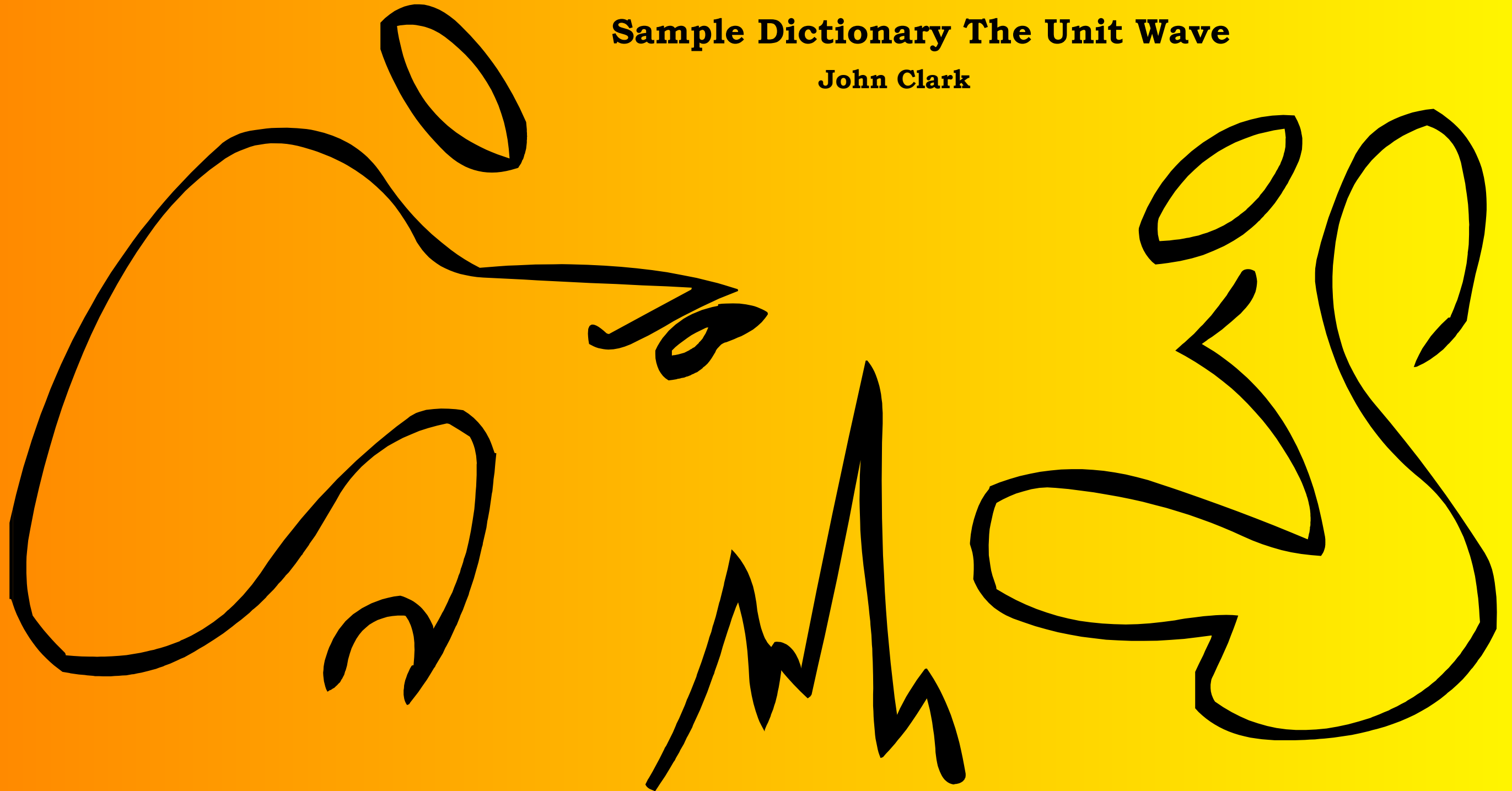


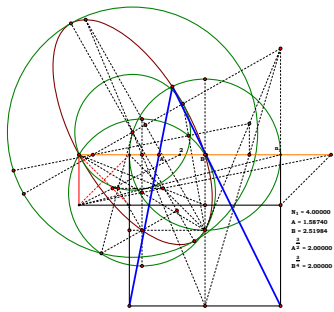
Basic Analog Grammar

Sample Dictionary The Unit Wave

John Clark



John 312



Introduction

Friday, March 27, 2020

This is a wave sampler for the unit containing both relative and absolute wave formations. One will notice in the pairing four distinct combinations of curved and straight; these provide four distinct pairs. The relative wave samples take the wave form over a small portion of the infinite progression, while the absolute gives one a view of the wave over all possible values. From this certain facts in regard to variable manipulation can be acquired.

Also, the wave samples tell one where to acquire positive and negative products from the equation in relation to particular variables. Of course, real wave shape studies require programs like Sketchpad examined in particular configurations.

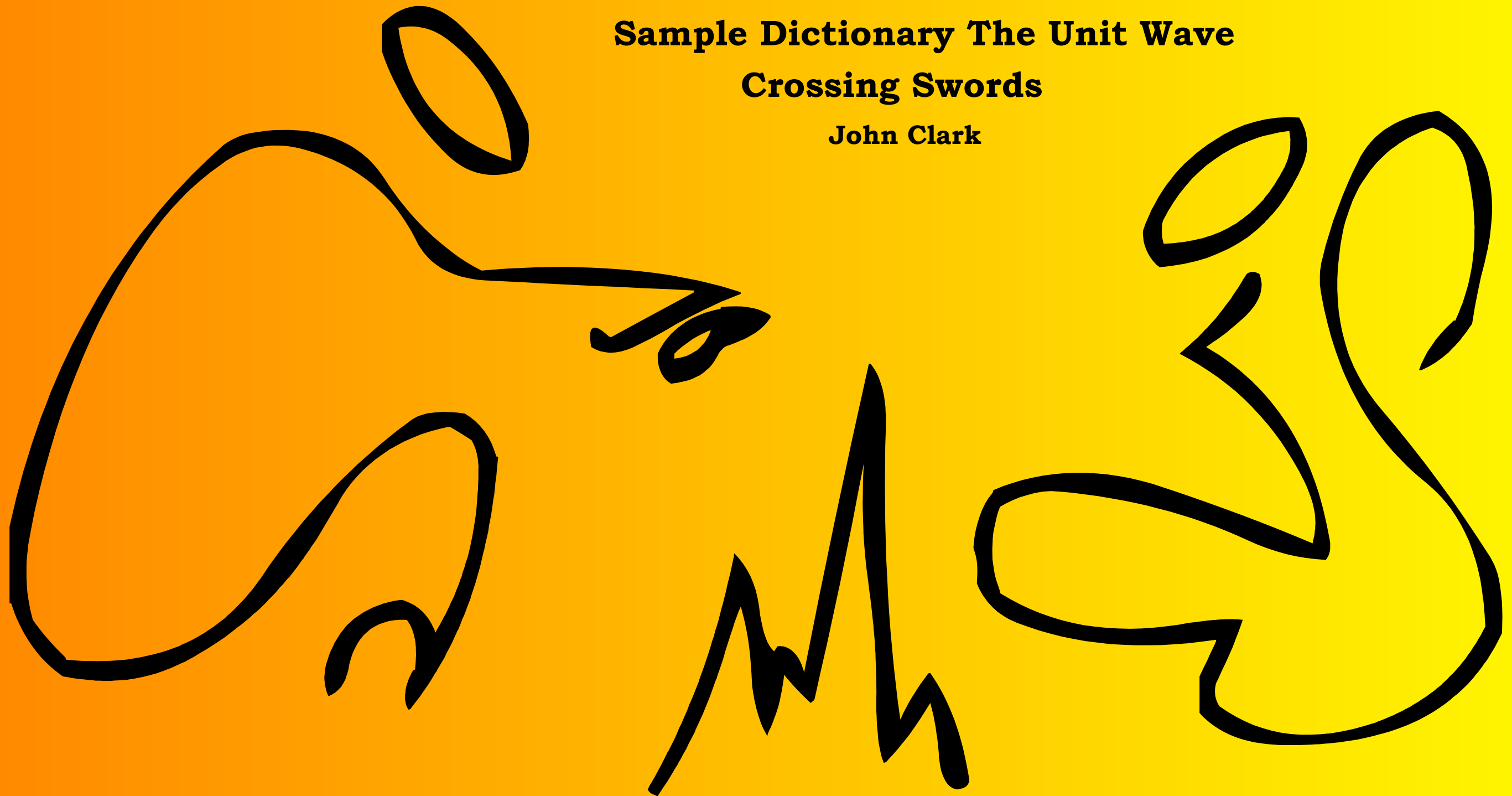
Further, since each wave is a product of unit manipulation, the waves themselves can be used to solve for any problem in regard to any equation. In short, by linguistic fact, any problem can be solved when the equation itself is known. All one has to do is draw the equation, place in the givens in the and project to find where to put any chosen input value on the number line and simple fill in the rest to their satisfaction. In short, you really can solve, or acquire an answer, for any condition relative to any thing.

Basic Analog Grammar

Sample Dictionary The Unit Wave

Crossing Swords

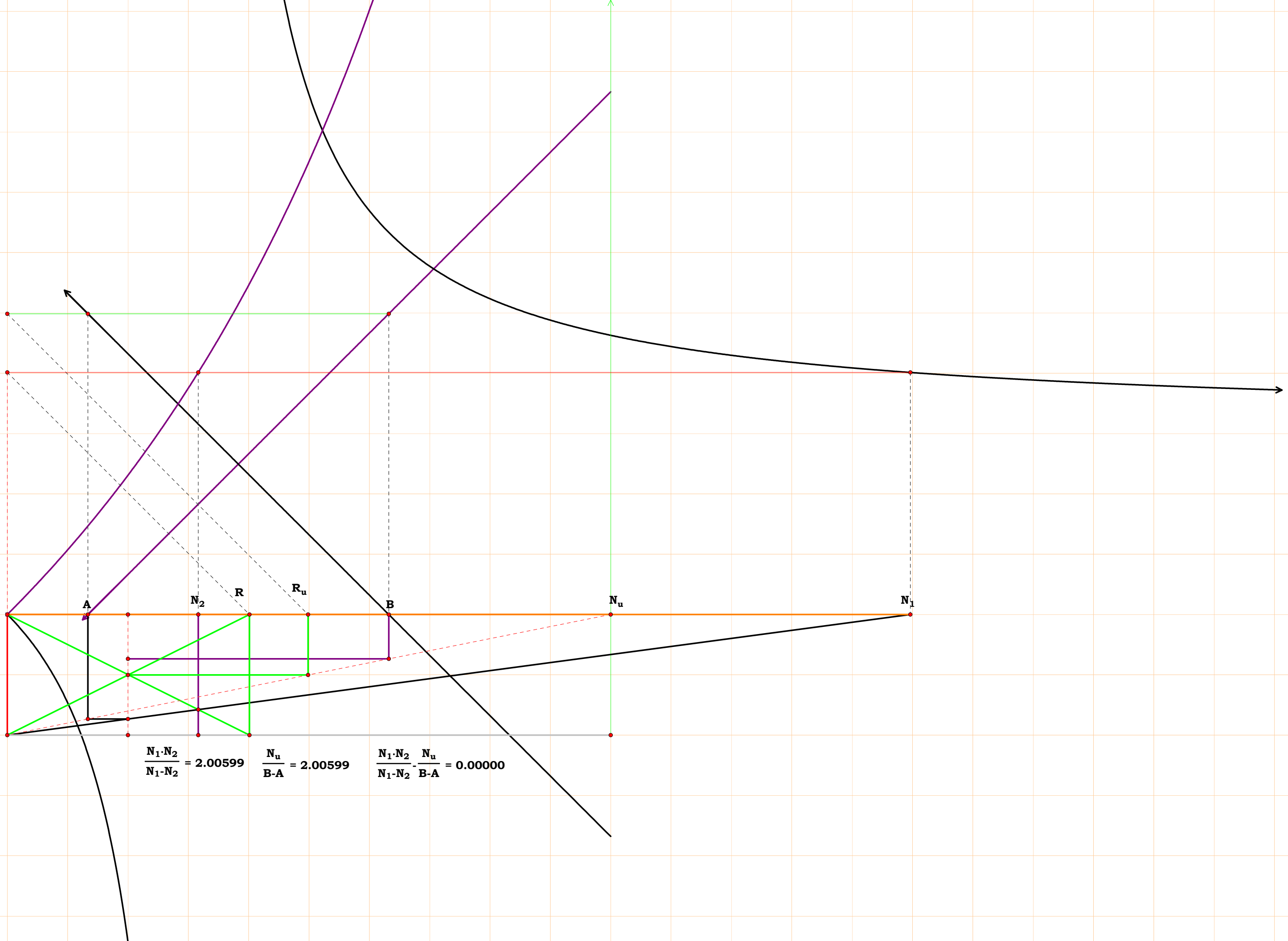
John Clark



John 312

$N_1 = 7.48320$
 $N_2 = 1.58193$
 $R = 2.00599$
 $N_u = 5.00000$
 $A = 0.66816$
 $B = 3.16070$
 $R_u = 2.49253$
 $\frac{N_u}{A} = 7.48320$
 $\frac{N_u}{B} = 1.58193$
 $\frac{N_u}{R_u} = 2.00599$

$\frac{N_1 \cdot N_2}{N_1 - N_2} = 2.00599$
 $\frac{N_u}{B - A} = 2.00599$
 $\frac{N_1 \cdot N_2}{N_1 - N_2} - \frac{N_u}{B - A} = 0.00000$



$$N_1 = 9.62213$$

$$N_2 = 1.83009$$

$$N_3 = 5.09310$$

$$N_4 = 1.50209$$

$$R = 3.38521$$

$$N_u = 4.00000$$

$$A = 0.41571$$

$$B = 2.18568$$

$$C = 0.78538$$

$$D = 2.66295$$

$$R_u = 1.18161$$

$$\frac{N_u}{A} = 9.62213$$

$$\frac{N_u}{B} = 1.83009$$

$$\frac{N_u}{C} = 5.09310$$

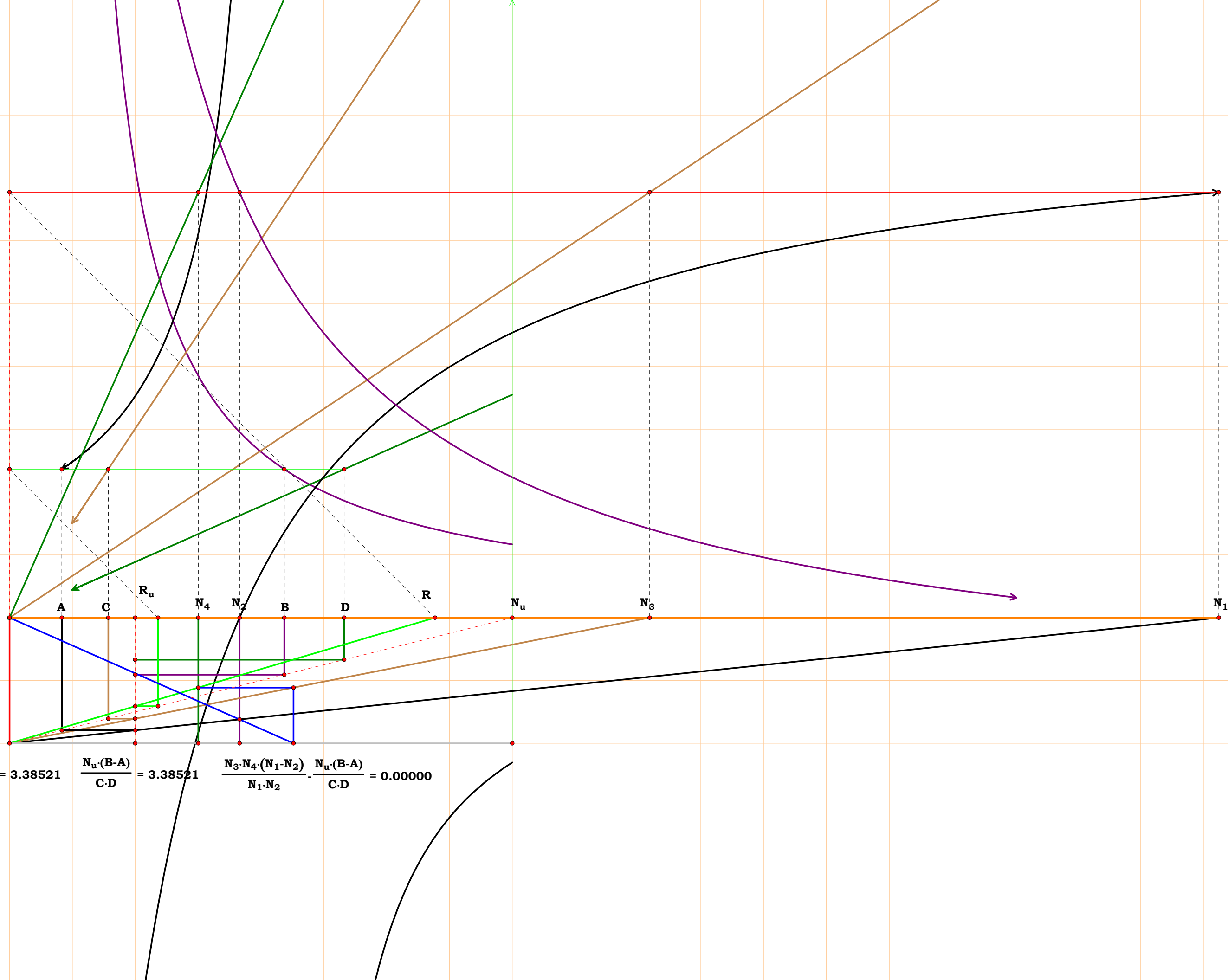
$$\frac{N_u}{D} = 1.50209$$

$$\frac{N_u}{R_u} = 3.38521$$

$$\frac{N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2} = 3.38521$$

$$\frac{N_u \cdot (B - A)}{C \cdot D} = 3.38521$$

$$\frac{N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2} - \frac{N_u \cdot (B - A)}{C \cdot D} = 0.00000$$



$$N_1 = 9.35624$$

$$N_2 = 1.50512$$

$$N_3 = 4.71494$$

$$R = 2.89496$$

$$N_u = 4.00000$$

$$A = 0.42752$$

$$B = 2.65760$$

$$C = 0.84837$$

$$R_u = 1.38171$$

$$\frac{N_u}{A} = 9.35624$$

$$\frac{N_u}{B} = 1.50512$$

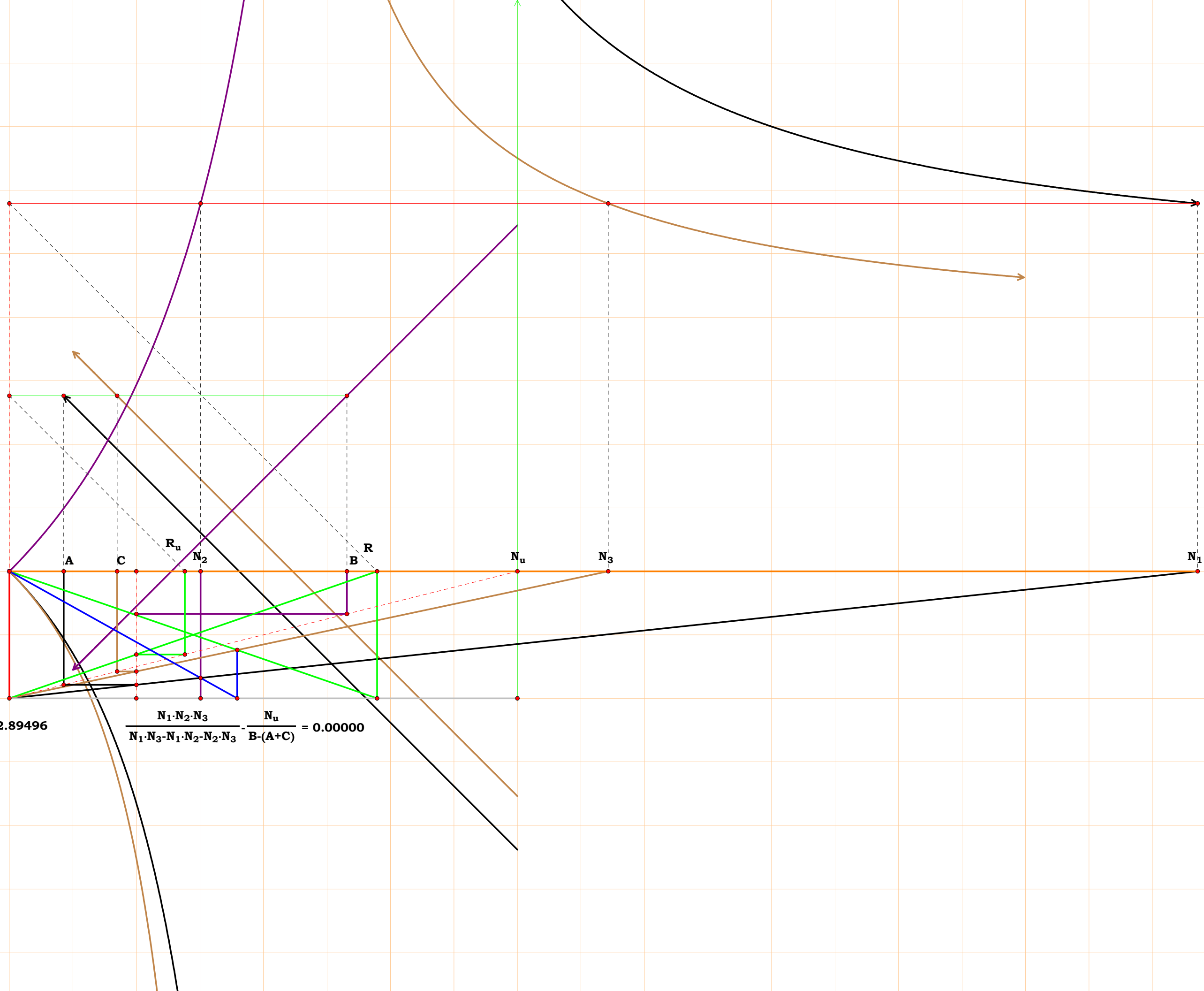
$$\frac{N_u}{C} = 4.71494$$

$$\frac{N_u}{R_u} = 2.89496$$

$$\frac{N_u}{B-(A+C)} = 2.89496$$

$$\frac{N_1 \cdot N_2 \cdot N_3}{N_1 \cdot N_3 - N_1 \cdot N_2 - N_2 \cdot N_3} = 2.89496$$

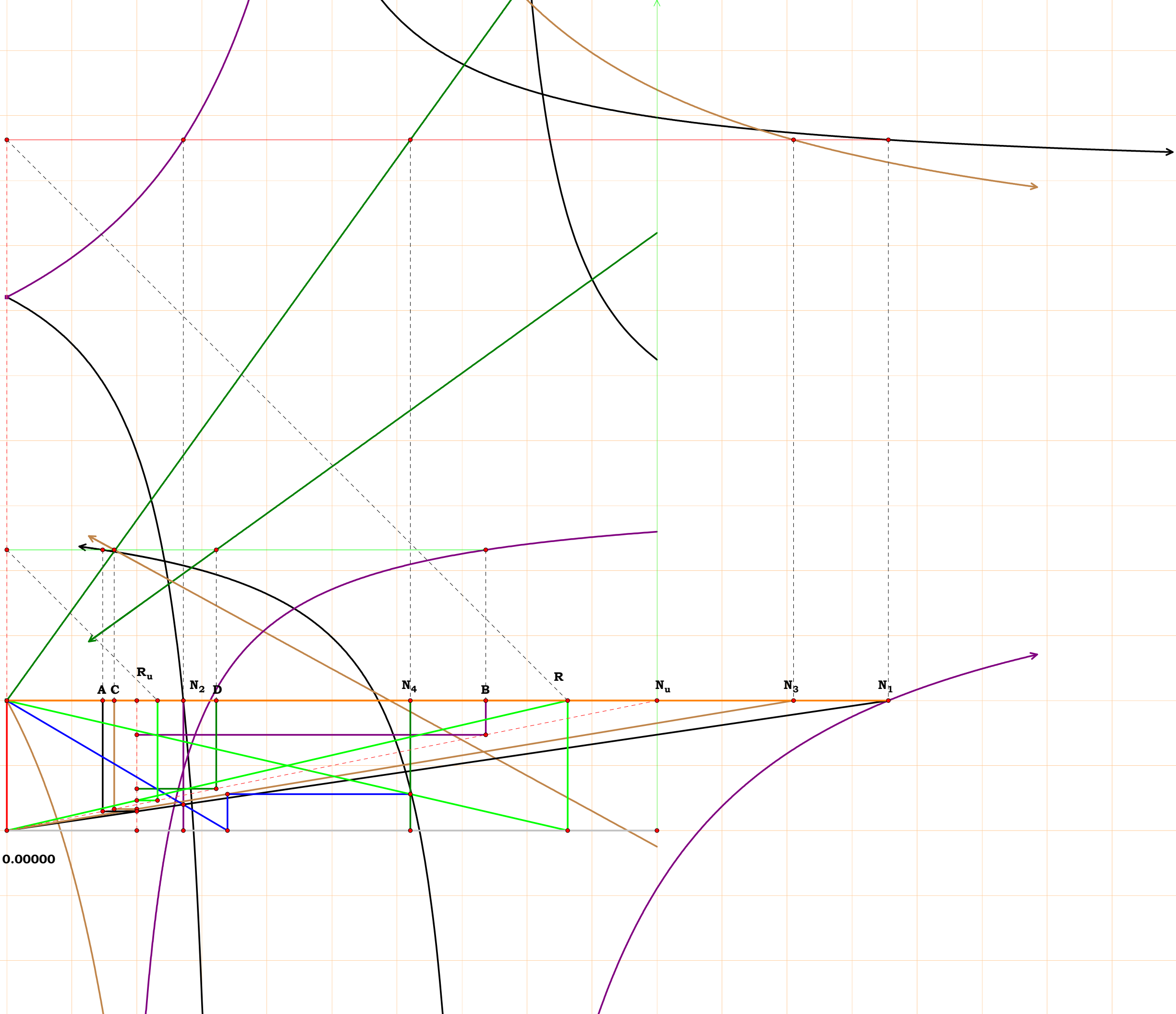
$$\frac{N_1 \cdot N_2 \cdot N_3}{N_1 \cdot N_3 - N_1 \cdot N_2 - N_2 \cdot N_3} - \frac{N_u}{B-(A+C)} = 0.00000$$



$N_1 = 6.78008$
 $N_2 = 1.35740$
 $N_3 = 6.05029$
 $N_4 = 3.10333$
 $R = 4.31326$
 $N_u = 5.00000$
 $A = 0.73745$
 $B = 3.68351$
 $C = 0.82641$
 $D = 1.61117$
 $R_u = 1.15922$
 $\frac{N_u}{A} = 6.78008$
 $\frac{N_u}{B} = 1.35740$
 $\frac{N_u}{C} = 6.05029$
 $\frac{N_u}{D} = 3.10333$
 $\frac{N_u}{R_u} = 4.31326$

$$\frac{N_3 \cdot N_4 \cdot (N_2 - N_1)}{(N_1 \cdot N_2 - N_1 \cdot N_3) + N_2 \cdot N_3} = 4.31326$$
$$\frac{N_u \cdot (A - B)}{D \cdot ((A - B) + C)} = 4.31326$$

$$\frac{N_3 \cdot N_4 \cdot (N_2 - N_1)}{(N_1 \cdot N_2 - N_1 \cdot N_3) + N_2 \cdot N_3} - \frac{N_u \cdot (A - B)}{D \cdot ((A - B) + C)} = 0.00000$$



$$N_1 = 2.08272$$

$$N_2 = 1.16242$$

$$N_3 = 3.97637$$

R = 1.34572

$$N_u = 5.00000$$

A = 2.40071

B = 4.30138

C = 1.25743

| | |
|---------|---------|
| $R_u =$ | 3.71548 |
|---------|---------|

$$\frac{N_u}{A} = 2.08272$$

$$\frac{N_u}{B} = 1.16242$$

$$\frac{N_u}{C} = 3.97637$$

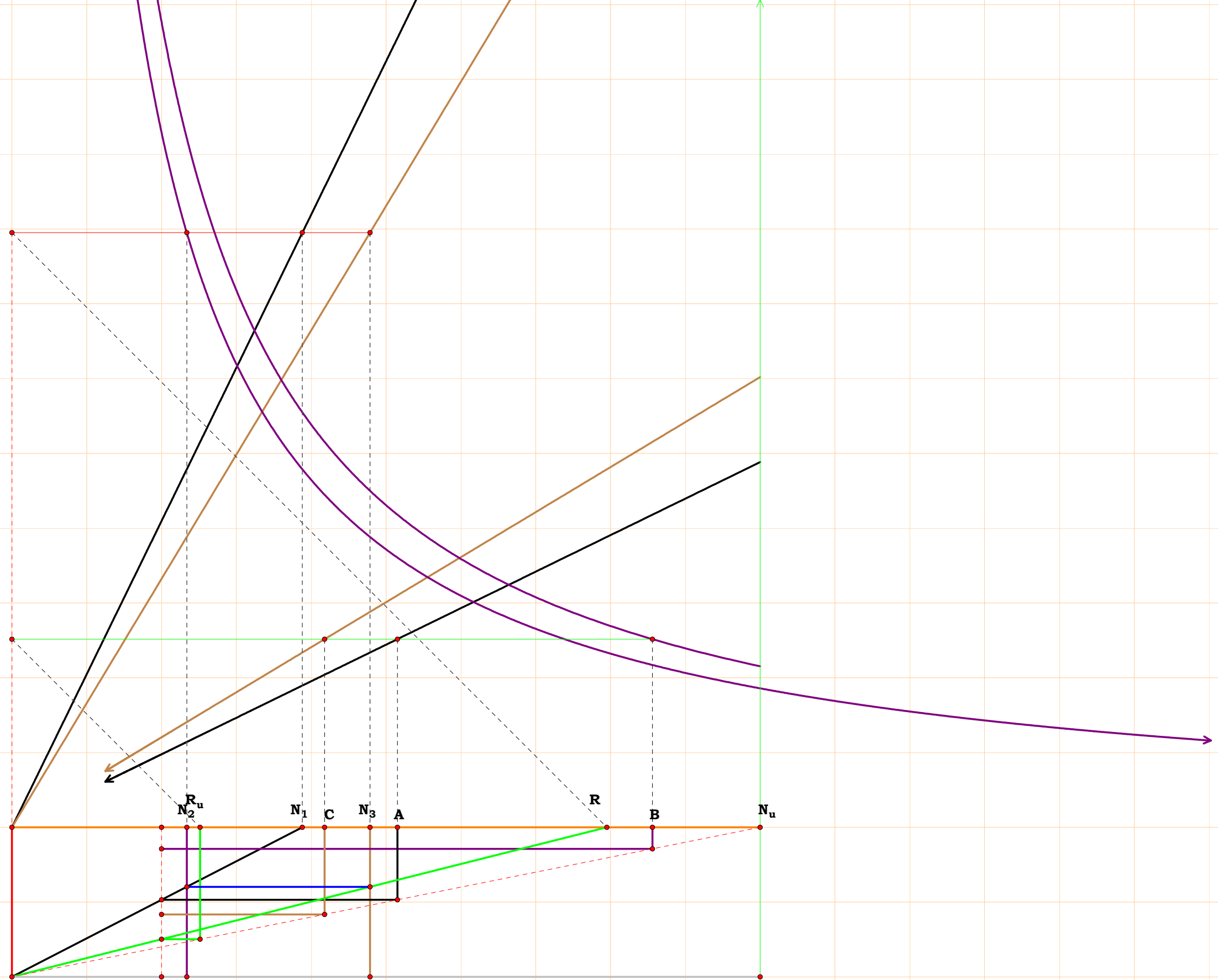
$$\frac{N_u}{R_u} = 1.34572$$

$$\frac{N_u \cdot ((A-B) + C)}{C \cdot (A-B)} = 1.34572$$

$$\frac{(N_1 \cdot N_2 - N_1 \cdot N_3) + N_2 \cdot N_3}{N_2 - N_1} = 1.34572$$

$$\frac{(N_1 \cdot N_2 - N_1 \cdot N_3) + N_2 \cdot N_3}{N_2 - N_1} - \frac{N_u \cdot ((A-B) + C)}{C \cdot (A-B)} = 0.00000$$

$$\begin{aligned}
 N_1 &= 1.94091 \\
 N_2 &= 1.16833 \\
 N_3 &= 2.39285 \\
 R &= 3.97519 \\
 N_u &= 5.00000 \\
 A &= 2.57611 \\
 B &= 4.27963 \\
 C &= 2.08956 \\
 R_u &= 1.25780 \\
 \frac{N_u}{A} &= 1.94091 \\
 \frac{N_u}{B} &= 1.16833 \\
 \frac{N_u}{C} &= 2.39285 \\
 \frac{N_u}{R_u} &= 3.97519 \\
 \frac{N_u \cdot B}{A \cdot C} &= 3.97519 \\
 \frac{N_1 \cdot N_3}{N_2} &= 3.97519 \\
 \frac{N_1 \cdot N_3}{N_2} - \frac{N_u \cdot B}{A \cdot C} &= 0.00000
 \end{aligned}$$



$N_1 = 2.19498$

$N_2 = 1.51103$

$N_3 = 1.67056$

$R = 3.52518$

$N_u = 4.27180$

$A = 1.94616$

$B = 2.82708$

$C = 2.55711$

$R_u = 1.21180$

$\frac{N_u}{A} = 2.19498$

$\frac{N_u}{B} = 1.51103$

$\frac{N_u}{C} = 1.67056$

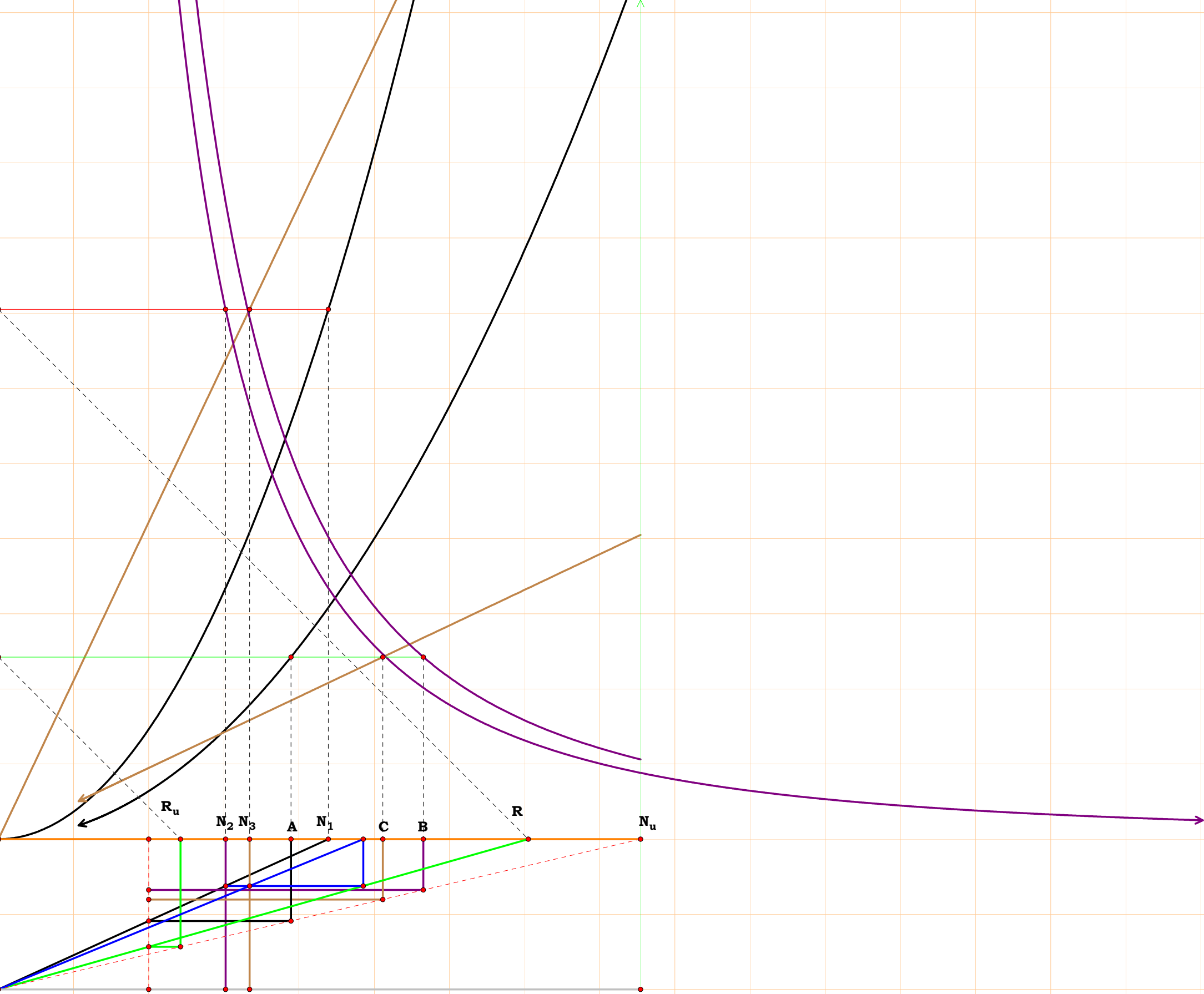
$\frac{N_u}{R_u} = 3.52518$

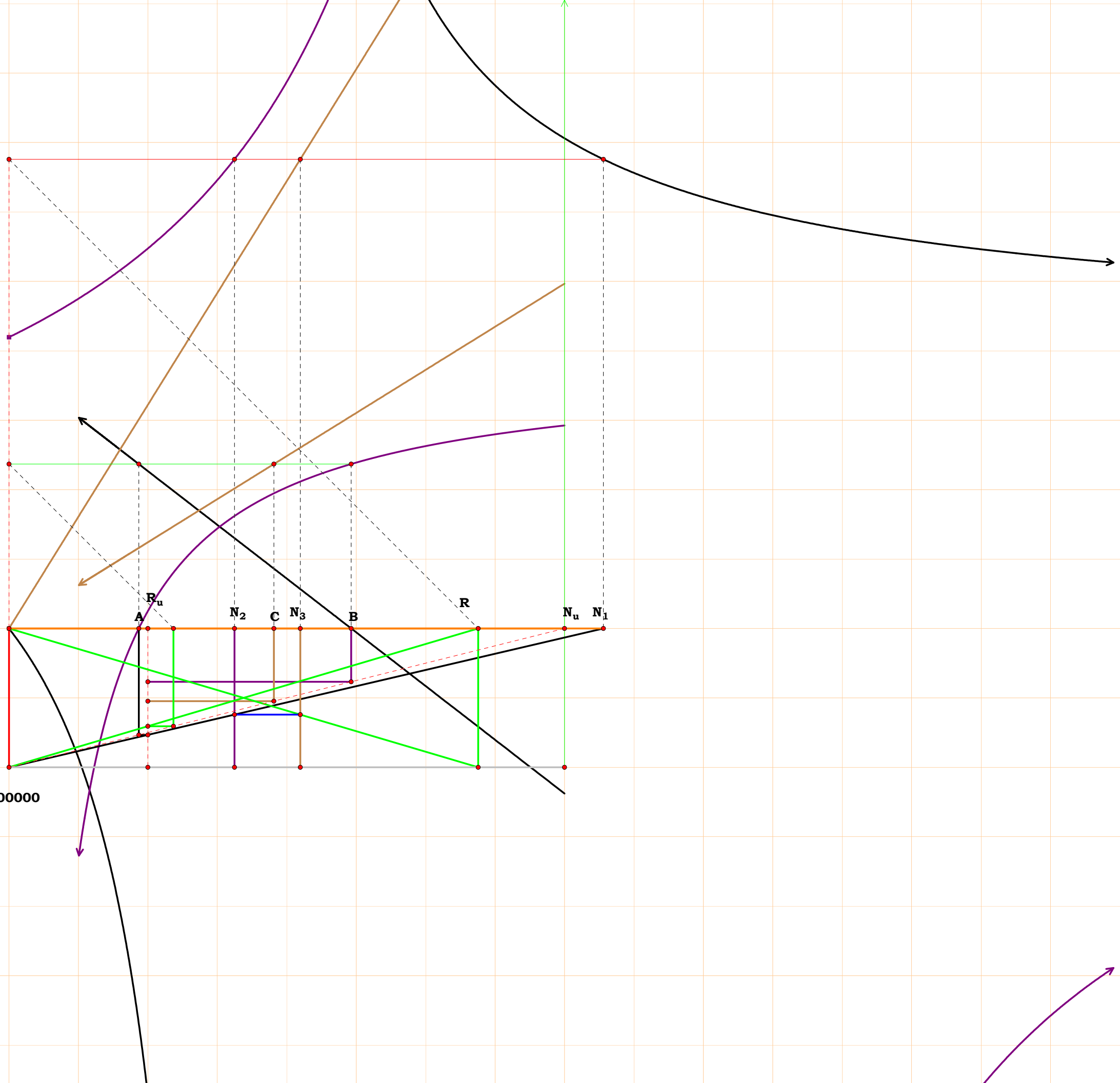
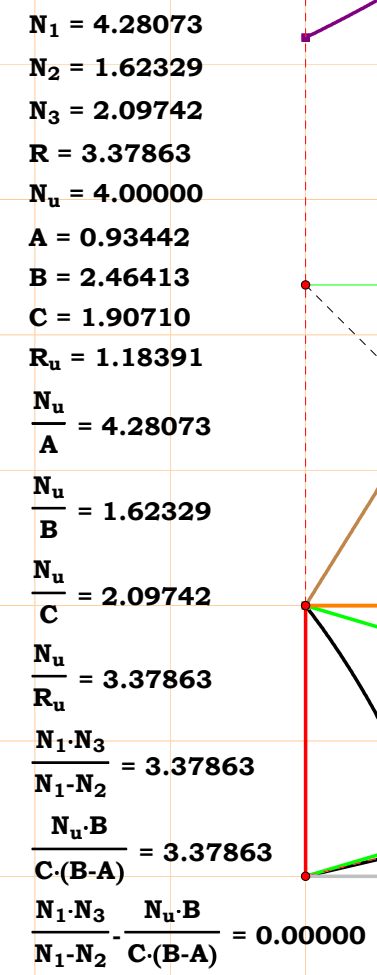
$\frac{N_u}{R} = 3.52518$

$\frac{N_1^2 \cdot N_3}{N_2^2} = 3.52518$

$\frac{N_u \cdot B^2}{A^2 \cdot C} = 3.52518$

$\frac{N_1^2 \cdot N_3}{N_2^2} - \frac{N_u \cdot B^2}{A^2 \cdot C} = 0.00000$





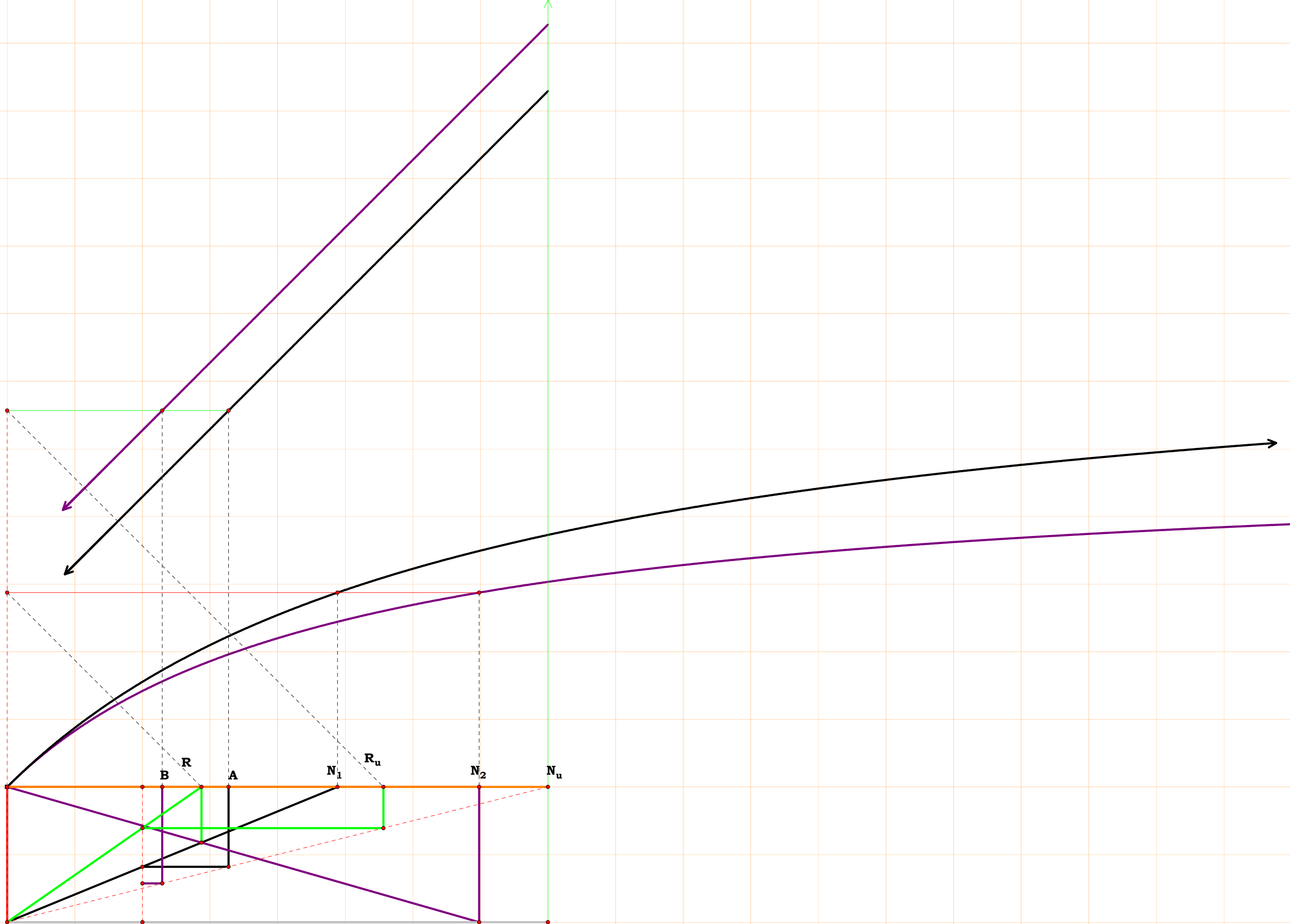
$N_1 = 3.87303$
 $N_2 = 1.90690$
 $N_3 = 1.07523$
 $R = 4.30193$
 $N_u = 5.07104$
 $A = 1.30932$
 $B = 2.65931$
 $C = 4.71624$
 $R_u = 1.17878$
 $\frac{N_u}{A} = 3.87303$
 $\frac{N_u}{B} = 1.90690$
 $\frac{N_u}{C} = 1.07523$
 $\frac{N_u}{R_u} = 4.30193$

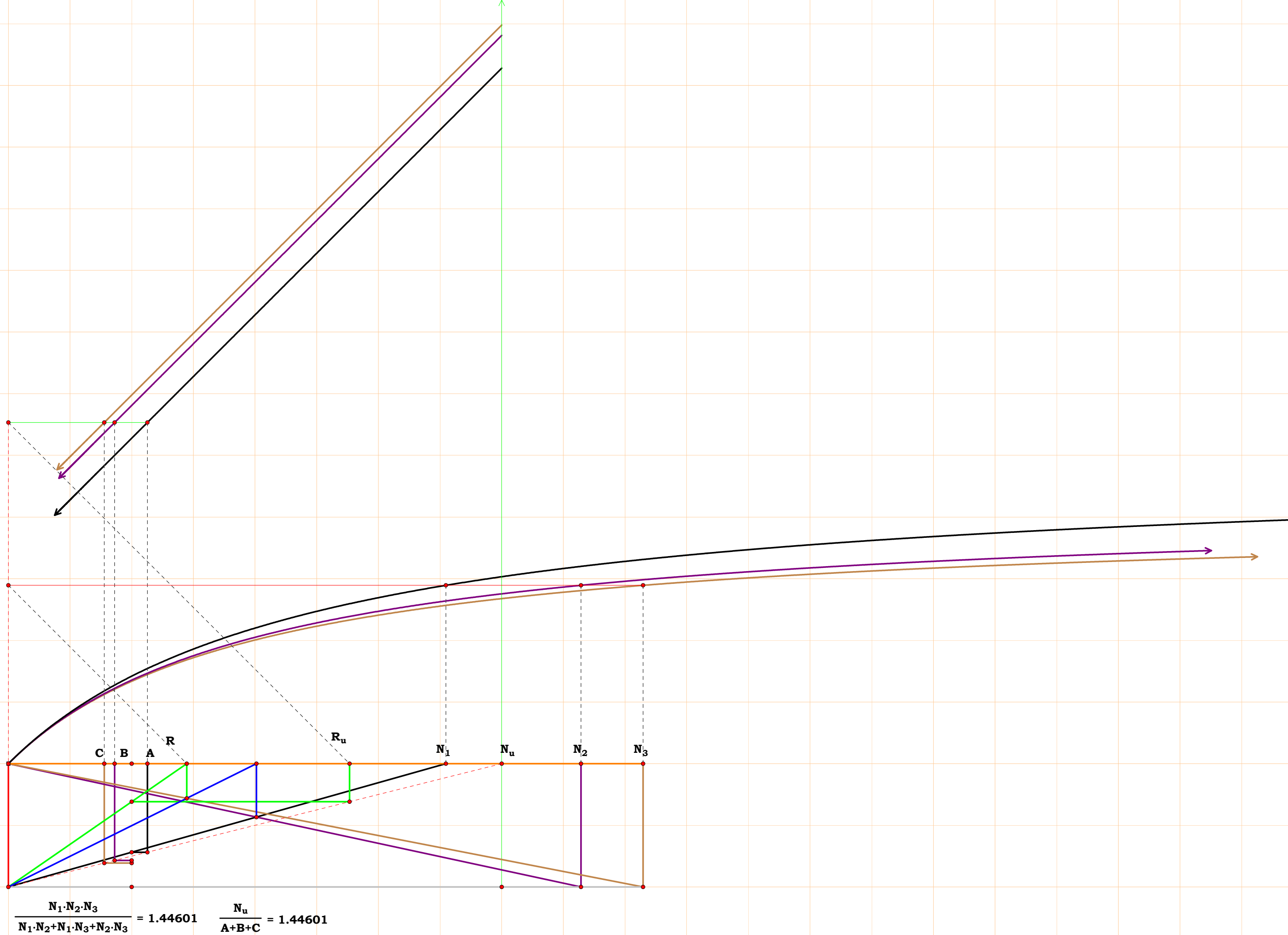
$$\frac{N_1^2 \cdot N_3}{N_2 \cdot (N_1 \cdot N_2)} = 4.30193 \quad \frac{N_u \cdot B^2}{A \cdot C \cdot (B - A)} = 4.30193 \quad \frac{N_1^2 \cdot N_3}{N_2 \cdot (N_1 \cdot N_2)} - \frac{N_u \cdot B^2}{A \cdot C \cdot (B - A)} = 0.00000$$

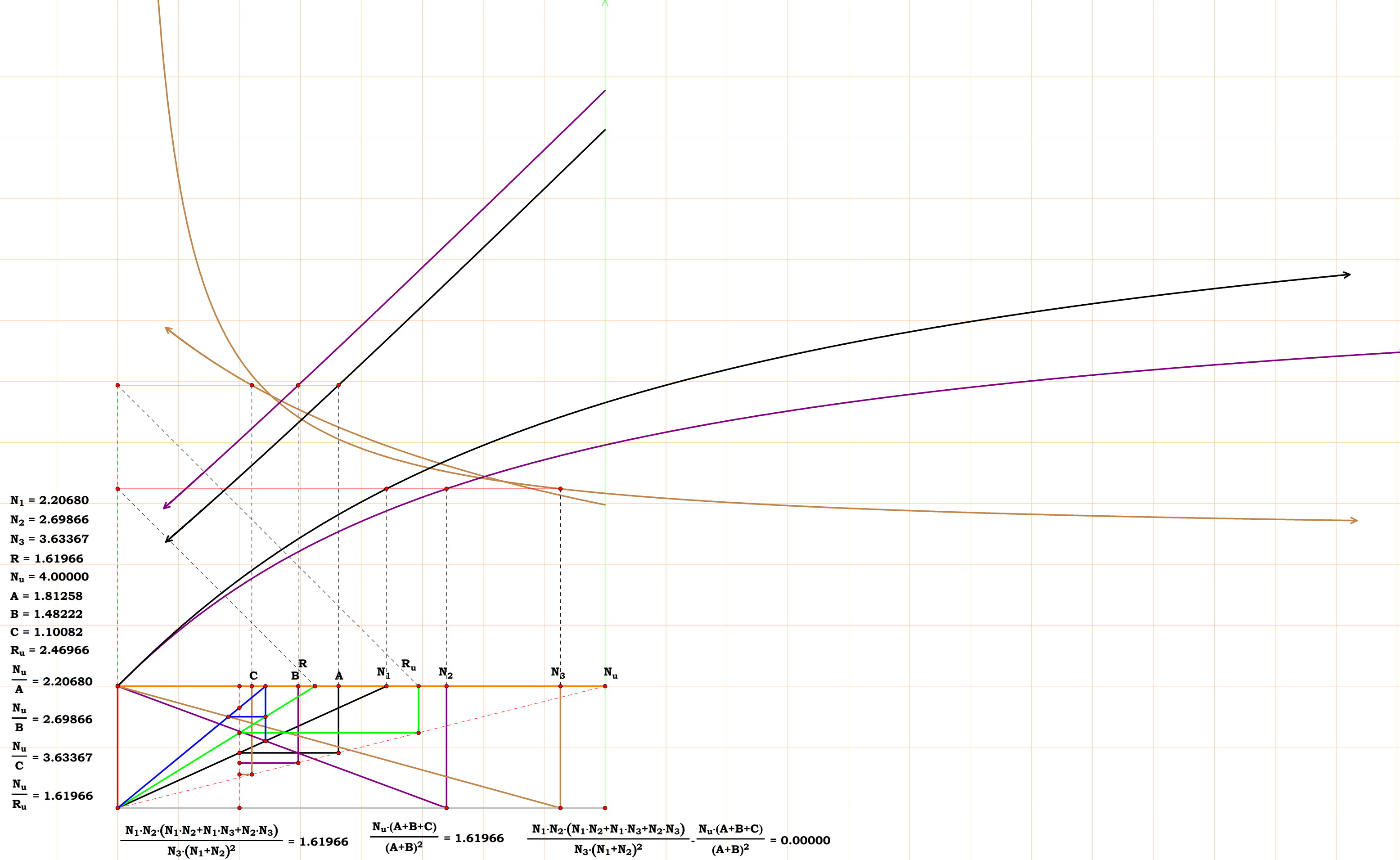


$N_1 = 2.44315$
 $N_2 = 3.49042$
 $R = 1.43718$
 $N_u = 4.00000$
 $A = 1.63723$
 $B = 1.14600$
 $R_u = 2.78323$
 $\frac{N_u}{A} = 2.44315$
 $\frac{N_u}{B} = 3.49042$
 $\frac{N_u}{R_u} = 1.43718$

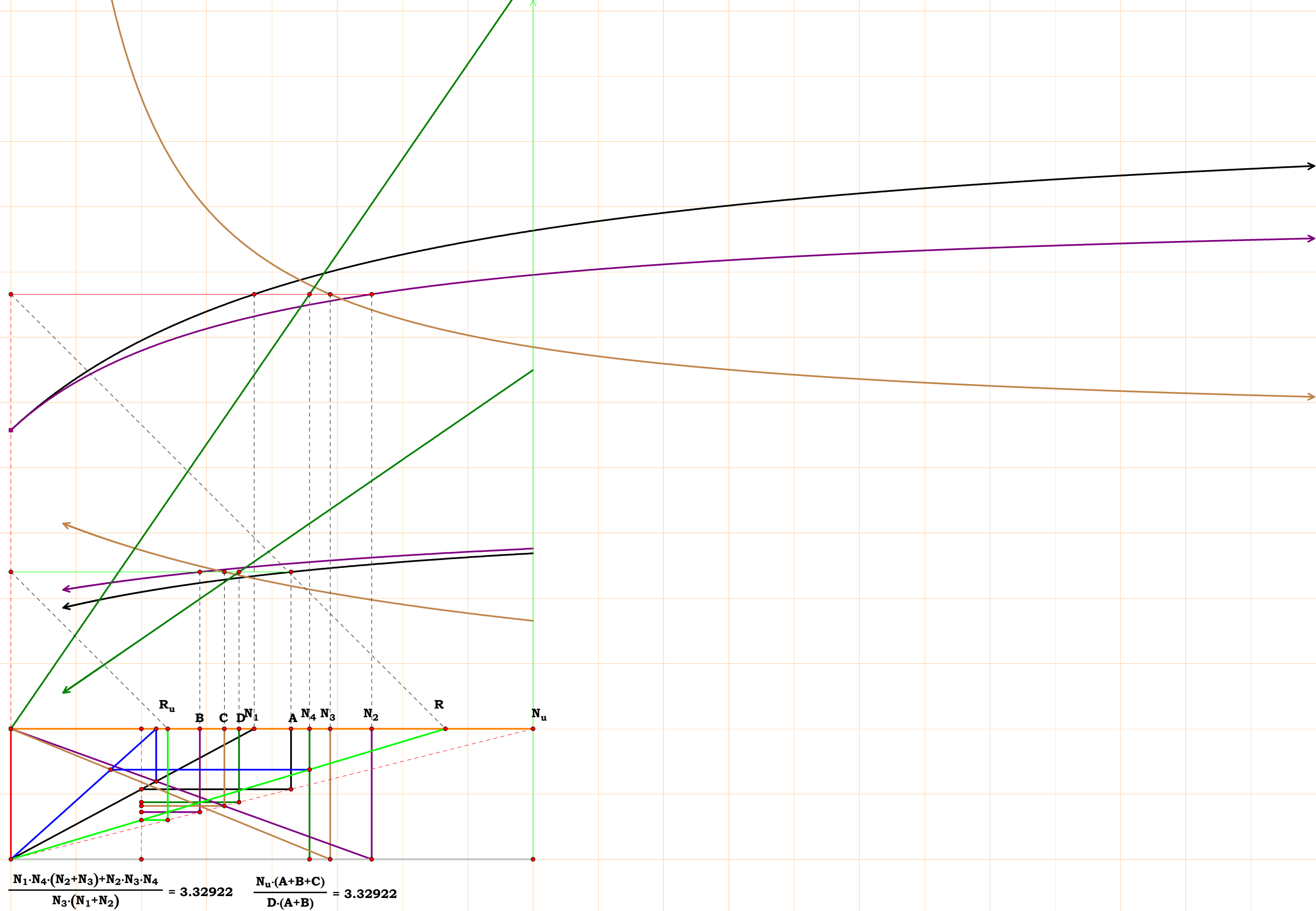
$\frac{N_1 \cdot N_2}{N_1 + N_2} = 1.43718$ $\frac{N_u}{A+B} = 1.43718$ $\frac{N_1 \cdot N_2}{N_1 + N_2} - \frac{N_u}{A+B} = 0.00000$

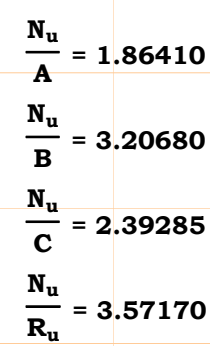






$N_1 = 1.86410$
 $N_2 = 2.76365$
 $N_3 = 2.44603$
 $N_4 = 2.28794$
 $R = 3.32922$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 1.44736$
 $C = 1.63530$
 $D = 1.74830$
 $R_u = 1.20148$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 2.76365$
 $\frac{N_u}{C} = 2.44603$
 $\frac{N_u}{D} = 2.28794$
 $\frac{N_u}{R_u} = 3.32922$

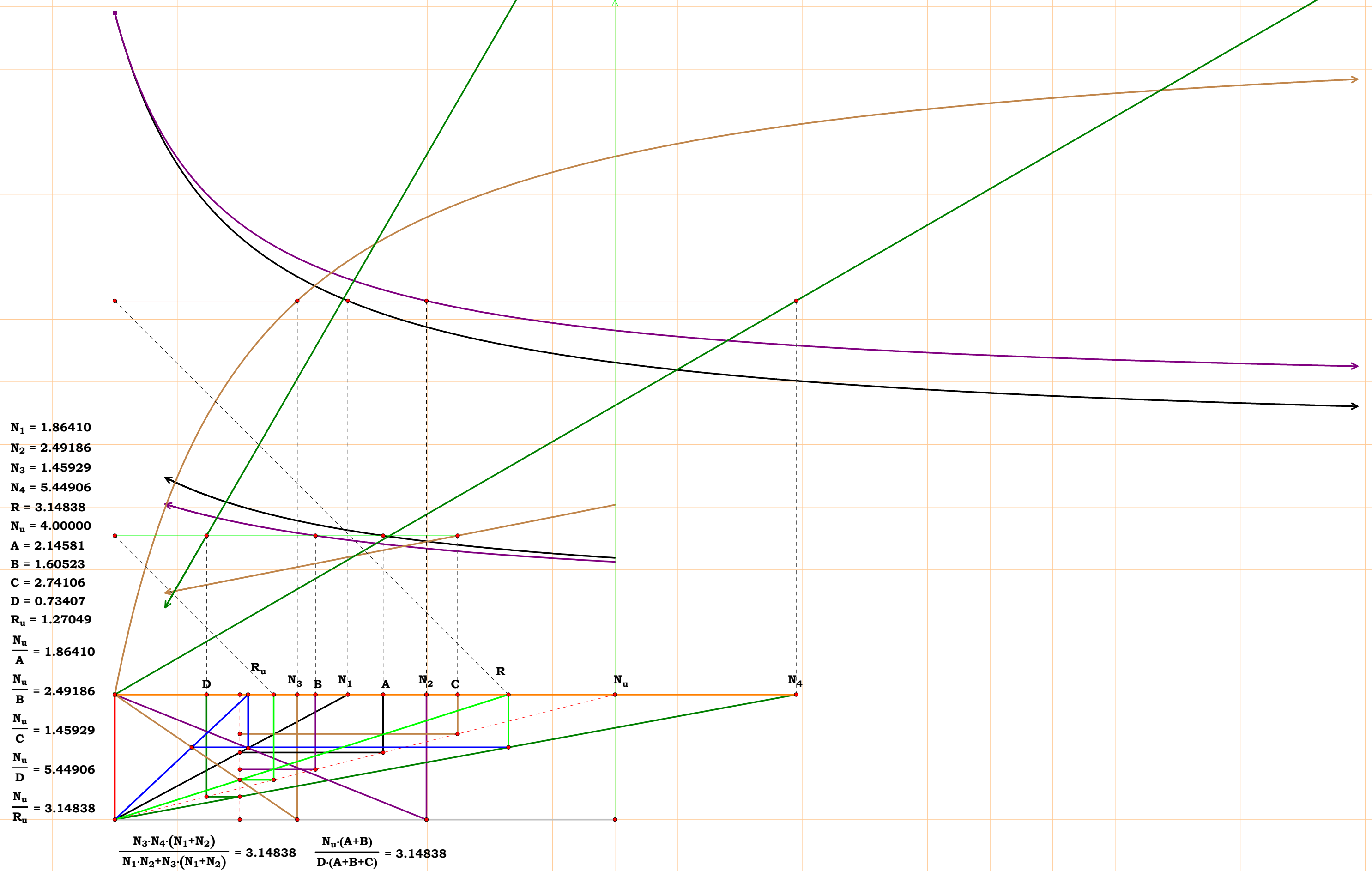




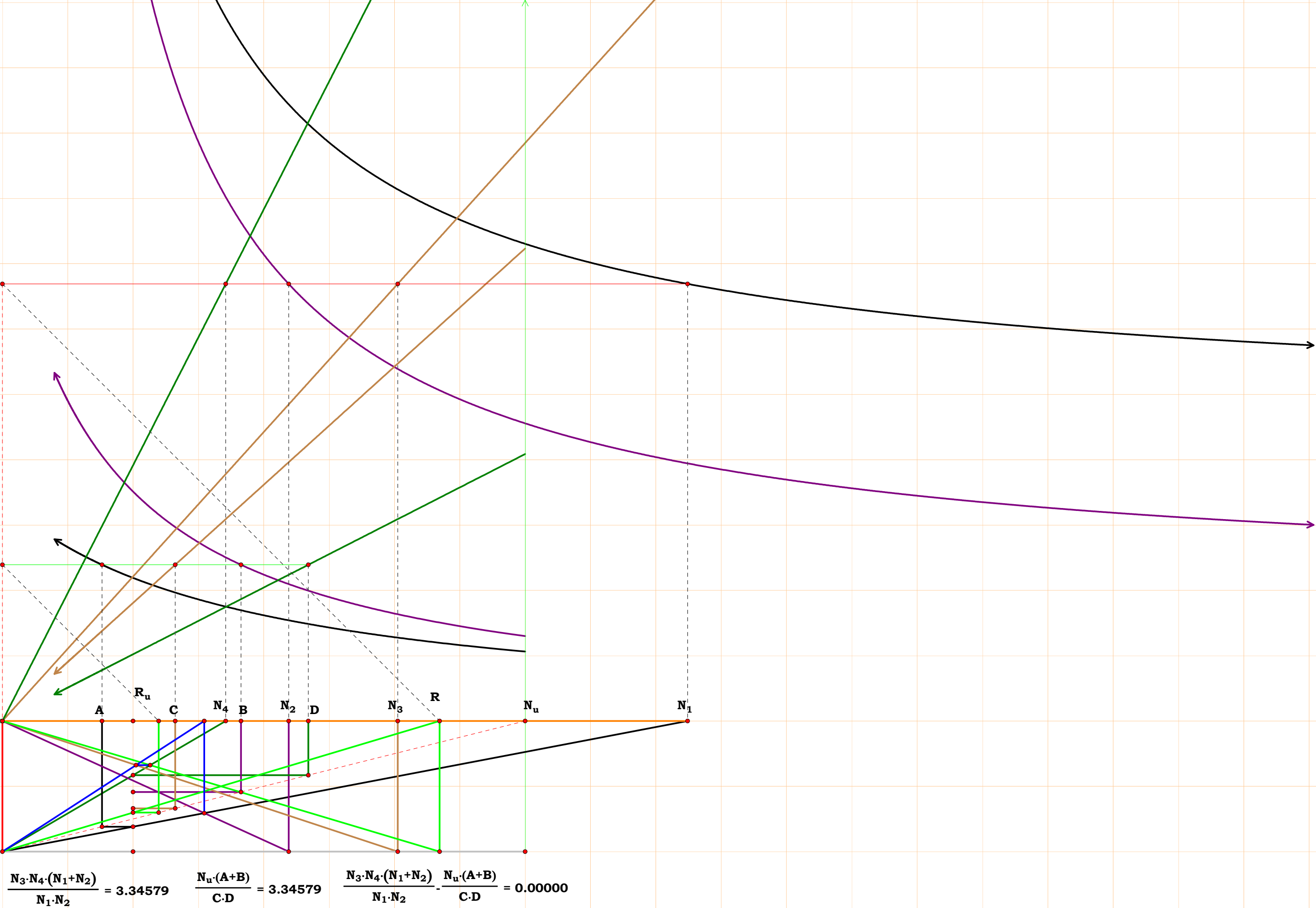
$$\frac{N_1 \cdot N_2 + N_3 \cdot (N_1 + N_2)}{N_1 + N_2} = 3.57170$$

$$\frac{N_u \cdot (A+B+C)}{C \cdot (A+B)} = 3.57170$$

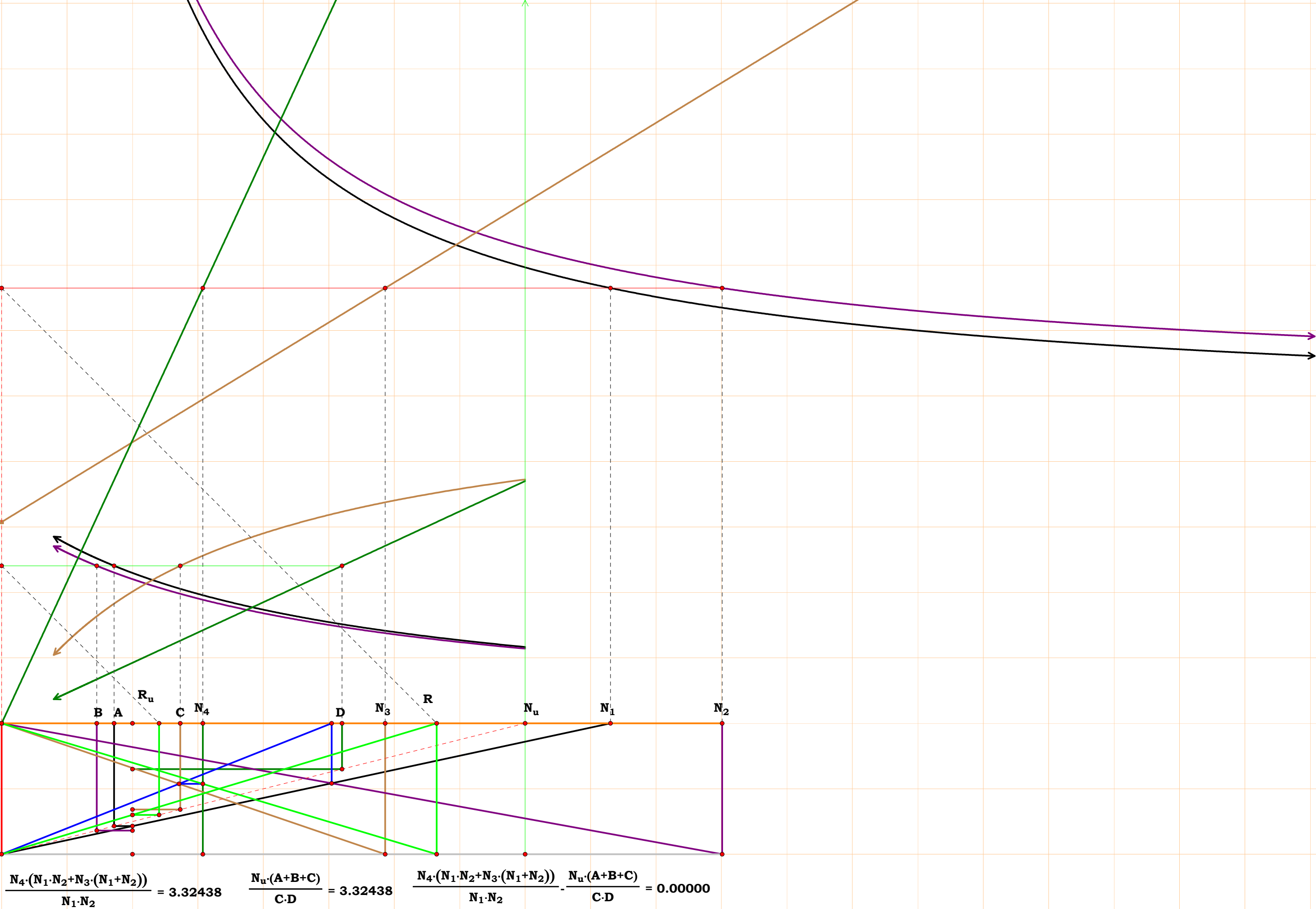
$$\frac{N_1 \cdot N_2 + N_3 \cdot (N_1 + N_2)}{N_1 + N_2} - \frac{N_u \cdot (A + B + C)}{C \cdot (A + B)} = 0.00000$$

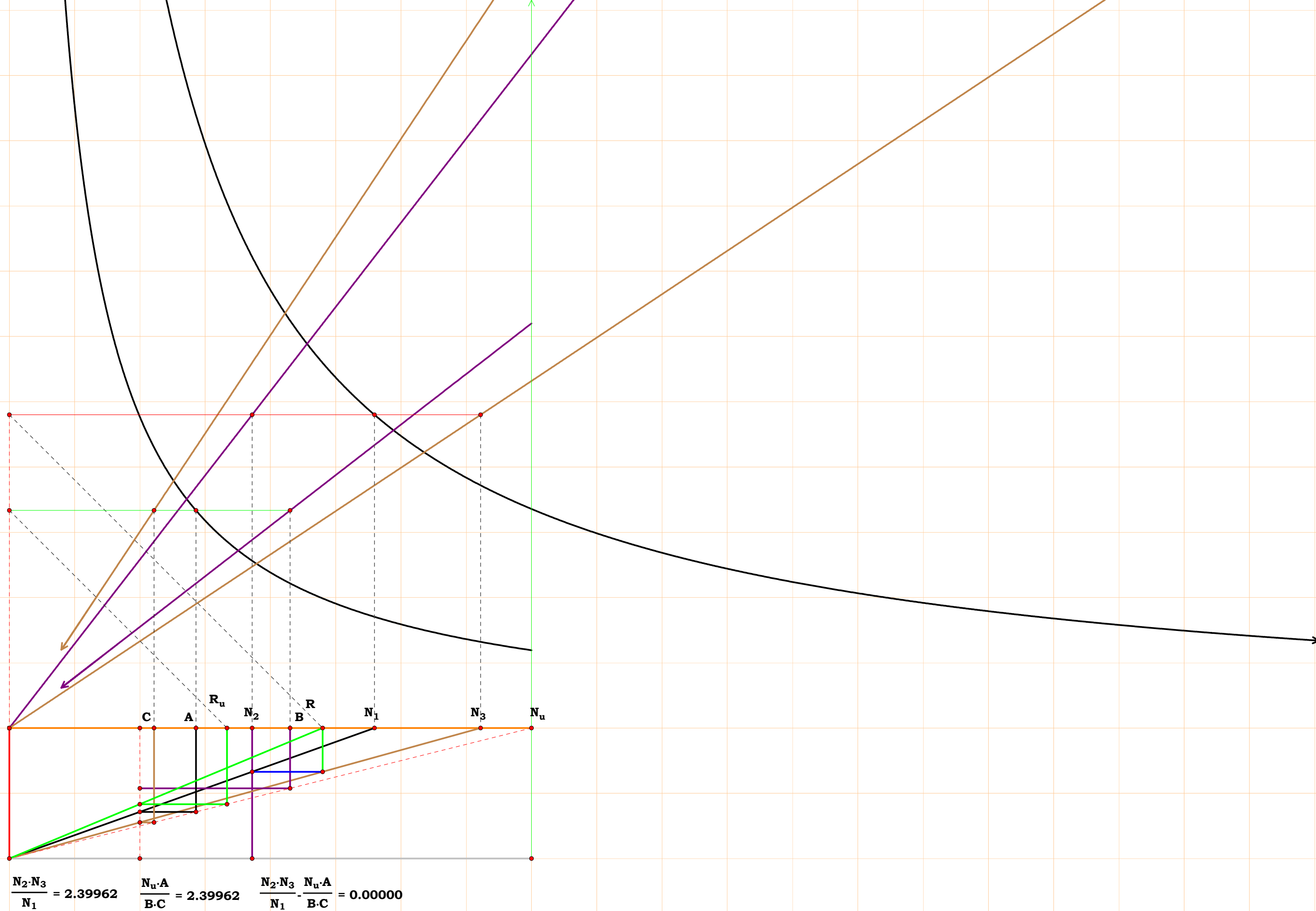


$N_1 = 5.24384$
 $N_2 = 2.19052$
 $N_3 = 3.02508$
 $N_4 = 1.70890$
 $R = 3.34579$
 $N_u = 4.00000$
 $A = 0.76280$
 $B = 1.82605$
 $C = 1.32228$
 $D = 2.34069$
 $R_u = 1.19553$
 $\frac{N_u}{A} = 5.24384$
 $\frac{N_u}{B} = 2.19052$
 $\frac{N_u}{C} = 3.02508$
 $\frac{N_u}{D} = 1.70890$
 $\frac{N_u}{R_u} = 3.34579$



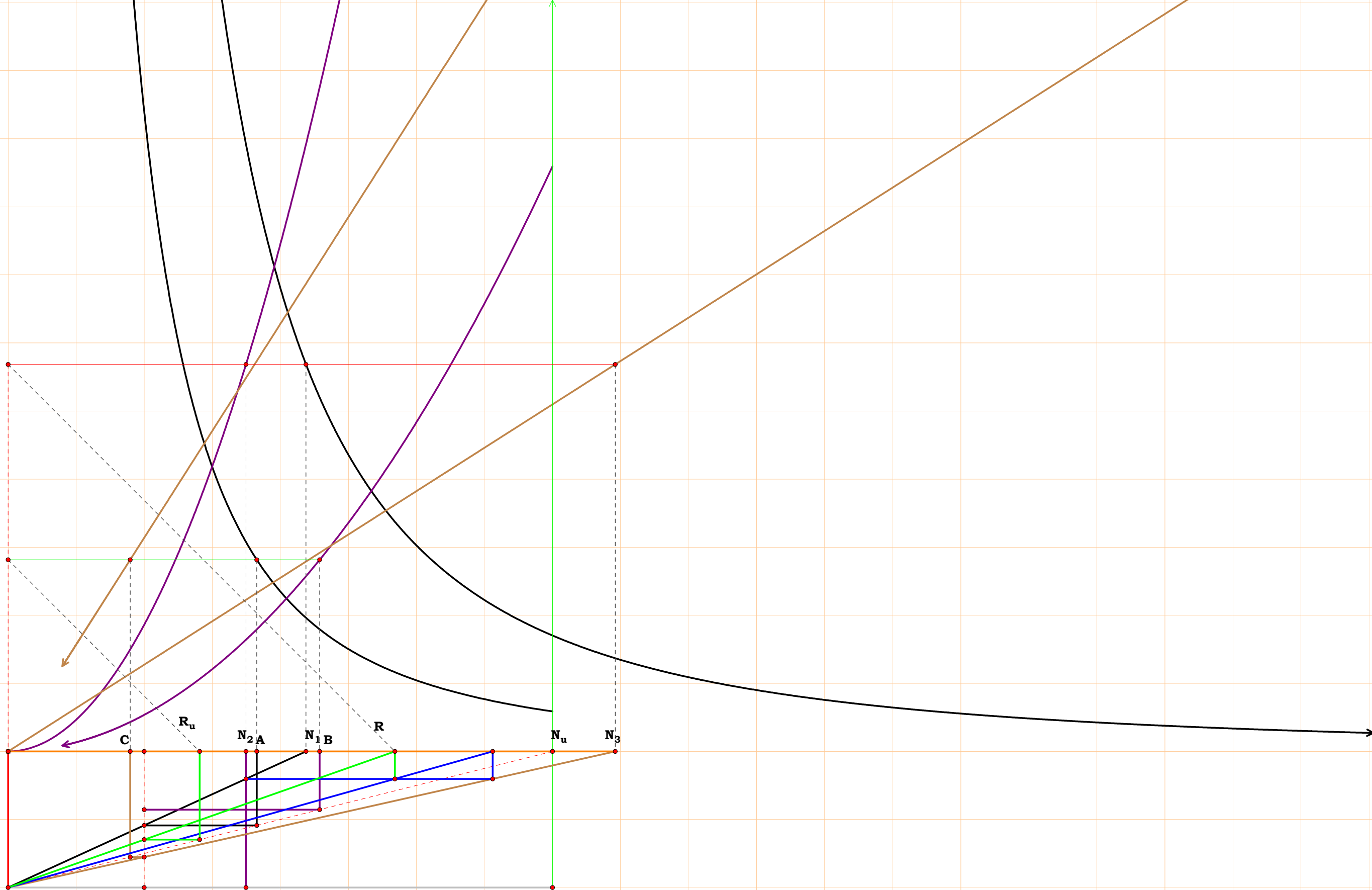
$N_1 = 4.65297$
 $N_2 = 5.50526$
 $N_3 = 2.93054$
 $N_4 = 1.53755$
 $R = 3.32438$
 $N_u = 4.00000$
 $A = 0.85967$
 $B = 0.72658$
 $C = 1.36494$
 $D = 2.60155$
 $R_u = 1.20323$
 $\frac{N_u}{A} = 4.65297$
 $\frac{N_u}{B} = 5.50526$
 $\frac{N_u}{C} = 2.93054$
 $\frac{N_u}{D} = 1.53755$
 $\frac{N_u}{R_u} = 3.32438$

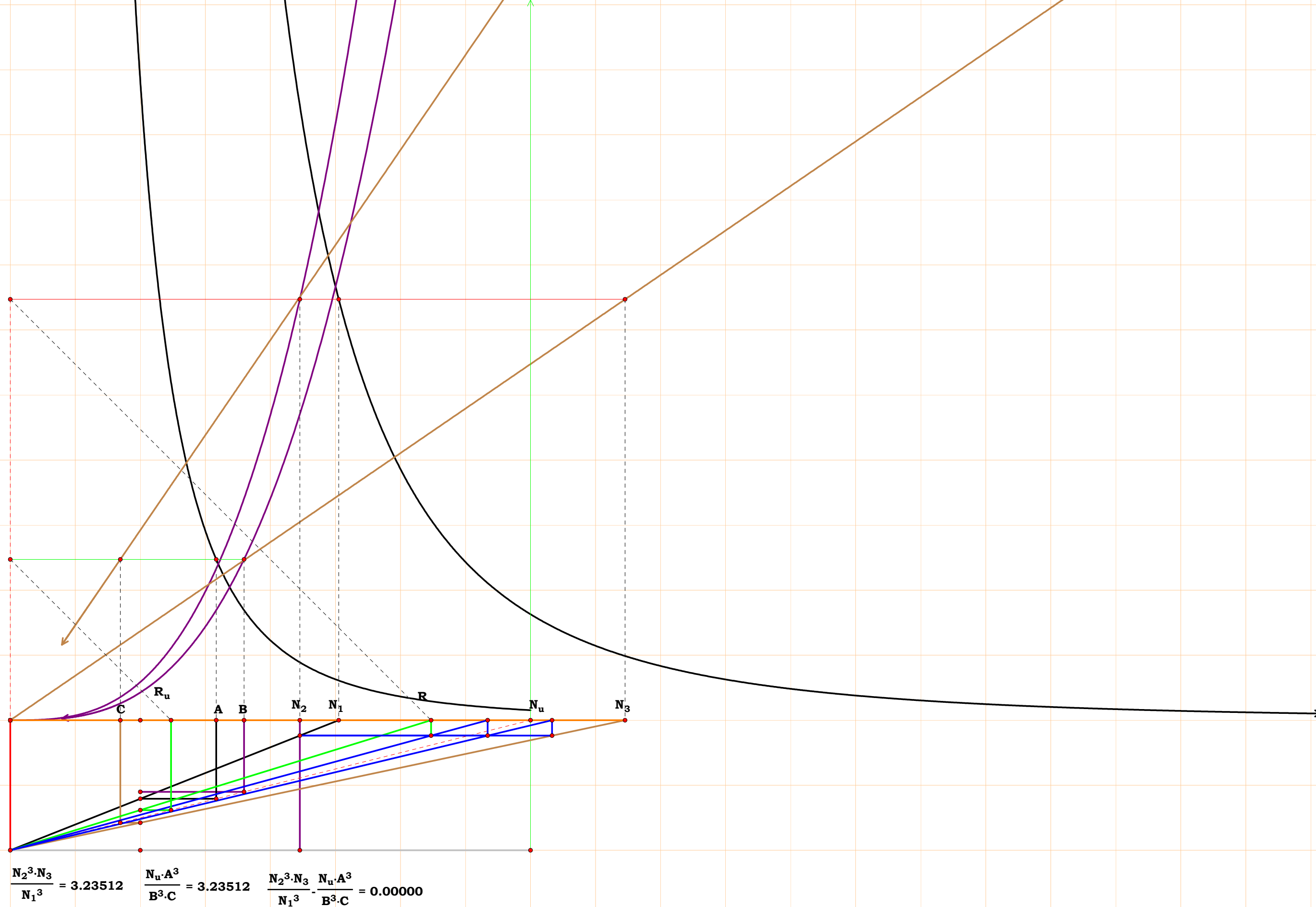




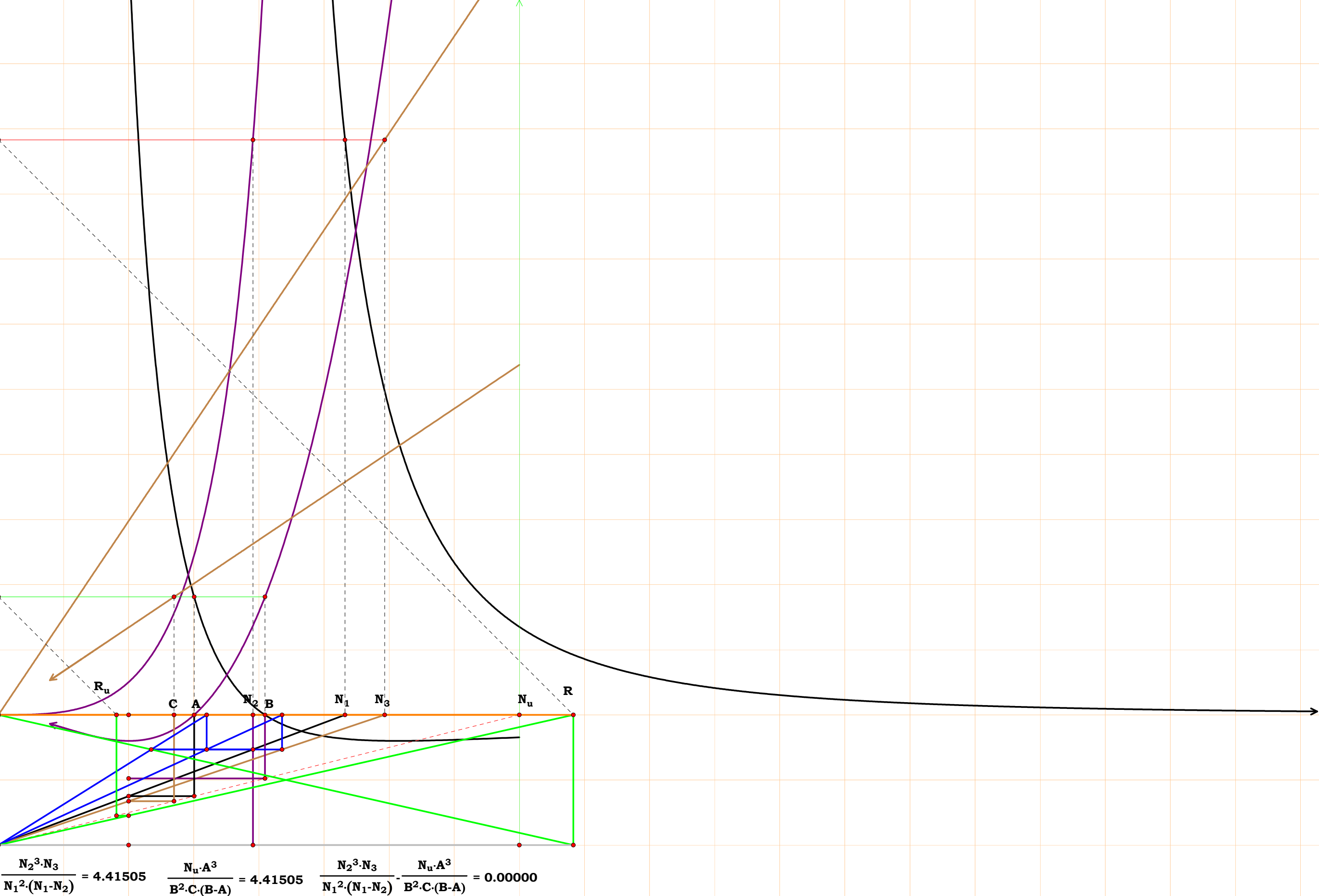
$N_1 = 2.18908$
 $N_2 = 1.74737$
 $N_3 = 4.46087$
 $R = 2.84229$
 $N_u = 4.00000$
 $A = 1.82725$
 $B = 2.28915$
 $C = 0.89669$
 $R_u = 1.40732$
 $\frac{N_u}{A} = 2.18908$
 $\frac{N_u}{B} = 1.74737$
 $\frac{N_u}{C} = 4.46087$
 $\frac{N_u}{R_u} = 2.84229$

$$\frac{N_2^2 \cdot N_3}{N_1^2} = 2.84229 \quad \frac{N_u \cdot A^2}{B^2 \cdot C} = 2.84229 \quad \frac{N_2^2 \cdot N_3}{N_1^2} - \frac{N_u \cdot A^2}{B^2 \cdot C} = 0.00000$$

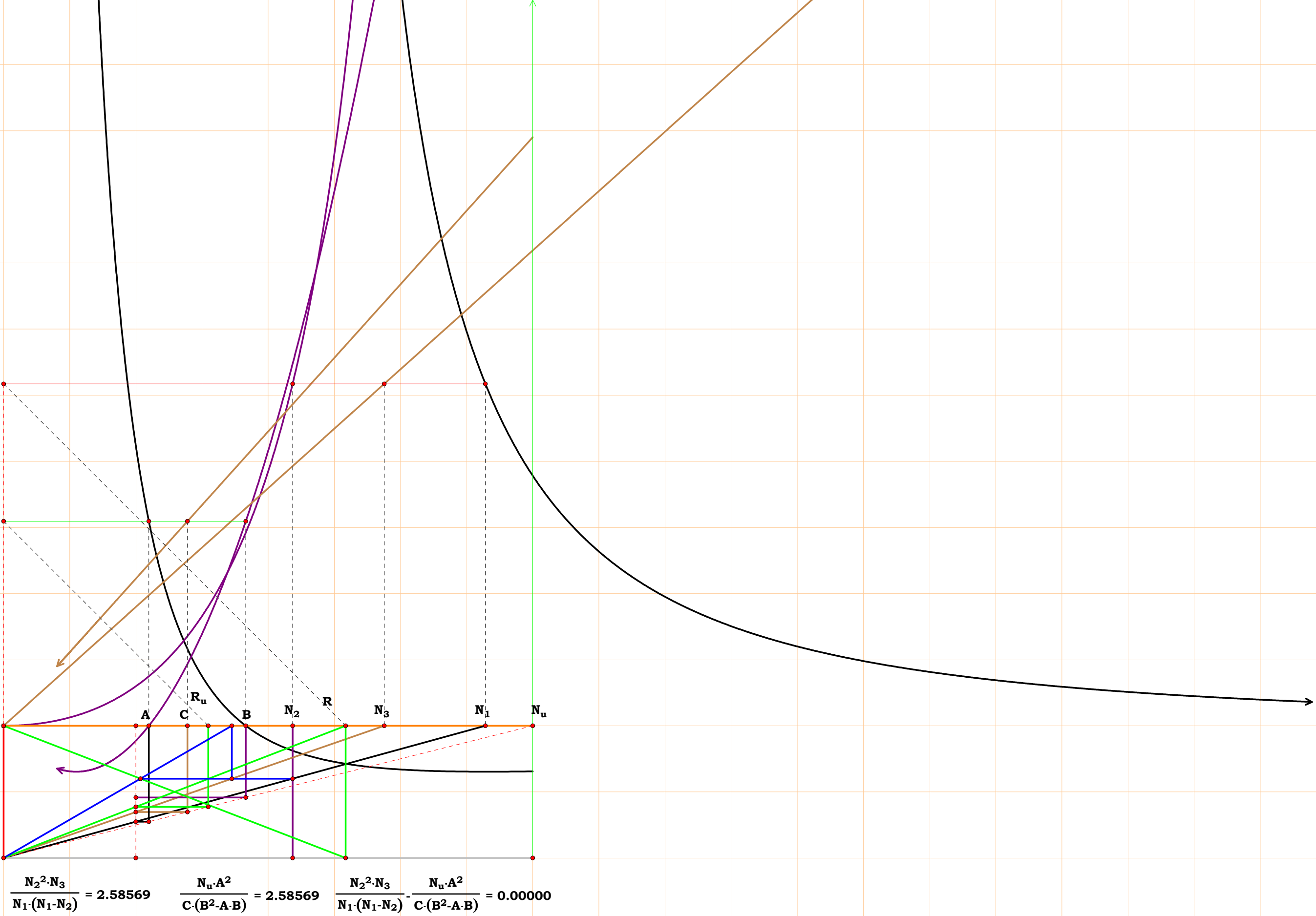


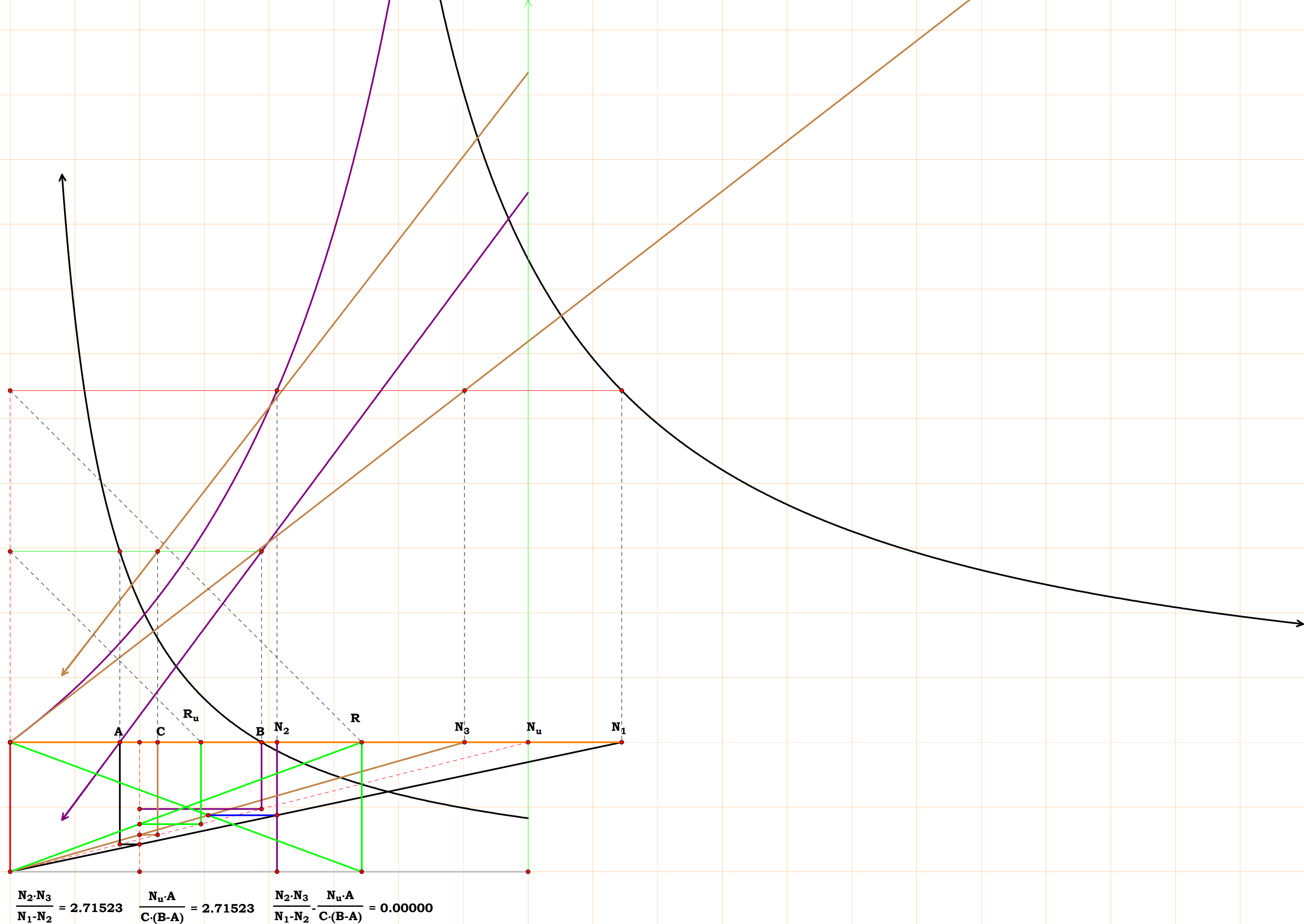


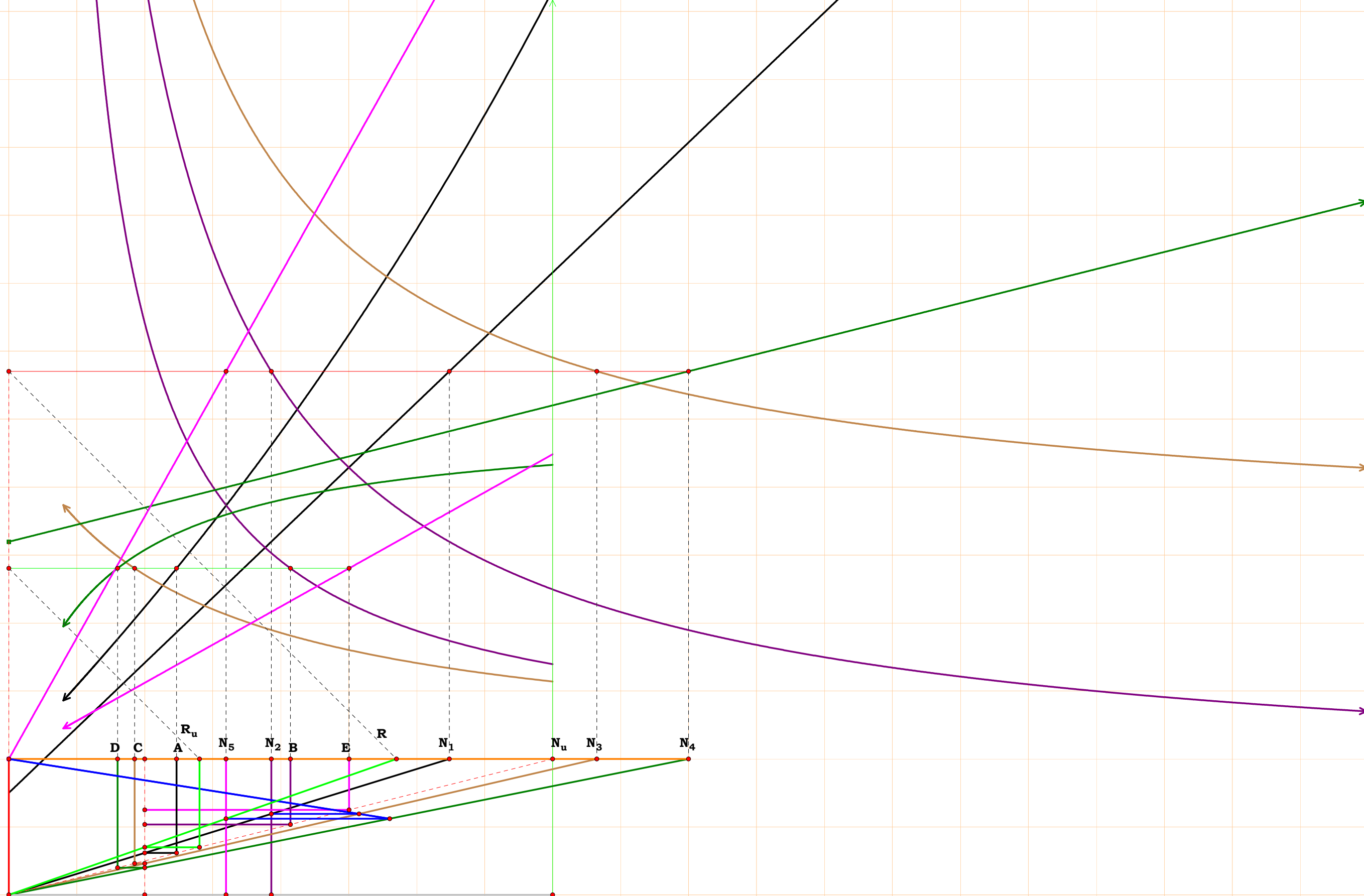
$N_1 = 2.66177$
 $N_2 = 1.95417$
 $N_3 = 2.96599$
 $R = 4.41505$
 $N_u = 4.00000$
 $A = 1.50276$
 $B = 2.04690$
 $C = 1.34862$
 $R_u = 0.90599$
 $\frac{N_u}{A} = 2.66177$
 $\frac{N_u}{B} = 1.95417$
 $\frac{N_u}{C} = 2.96599$
 $\frac{N_u}{R_u} = 4.41505$



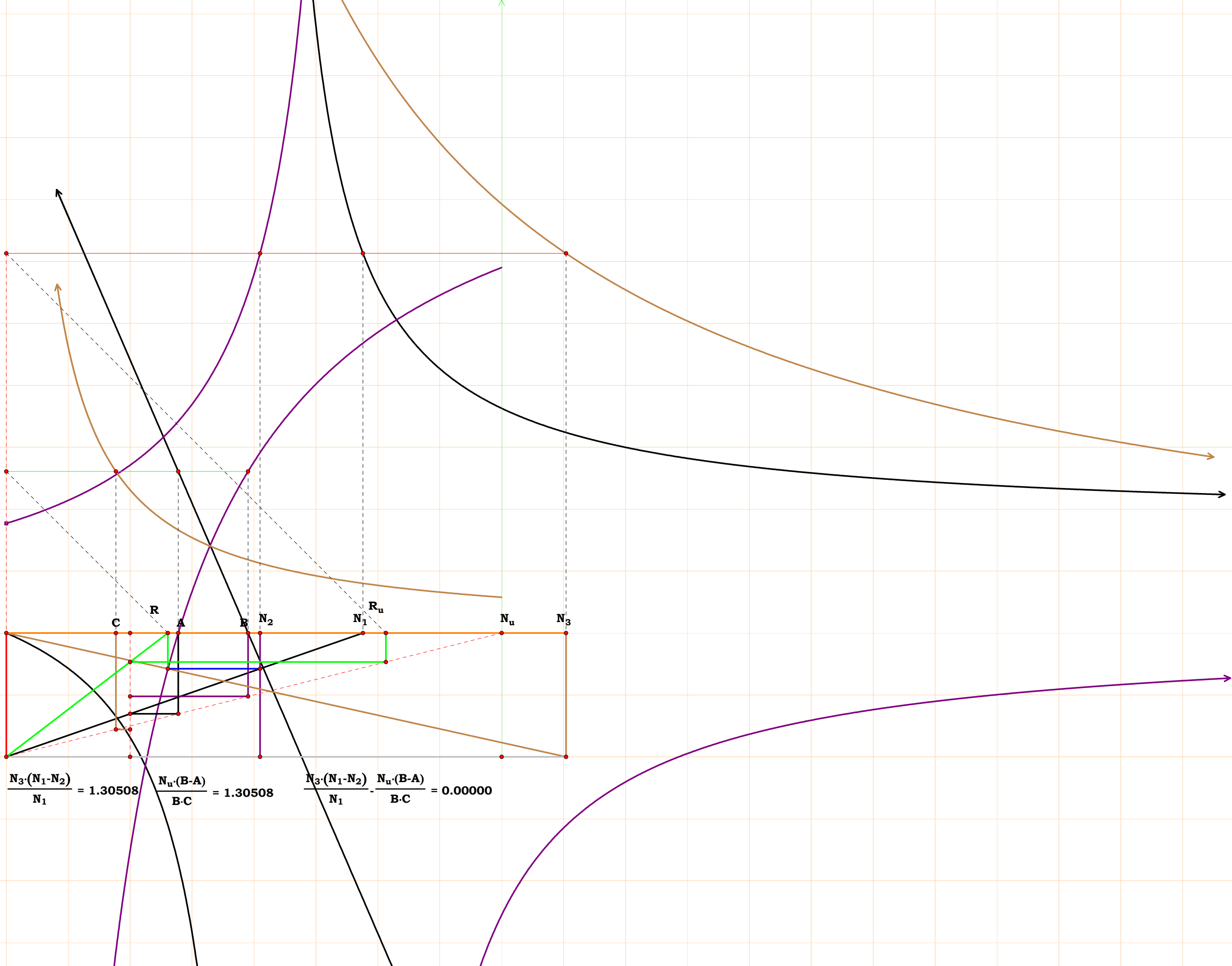
$N_1 = 3.64260$
 $N_2 = 2.18461$
 $N_3 = 2.87736$
 $R = 2.58569$
 $N_u = 4.00000$
 $A = 1.09812$
 $B = 1.83099$
 $C = 1.39016$
 $R_u = 1.54697$
 $\frac{N_u}{A} = 3.64260$
 $\frac{N_u}{B} = 2.18461$
 $\frac{N_u}{C} = 2.87736$
 $\frac{N_u}{R_u} = 2.58569$

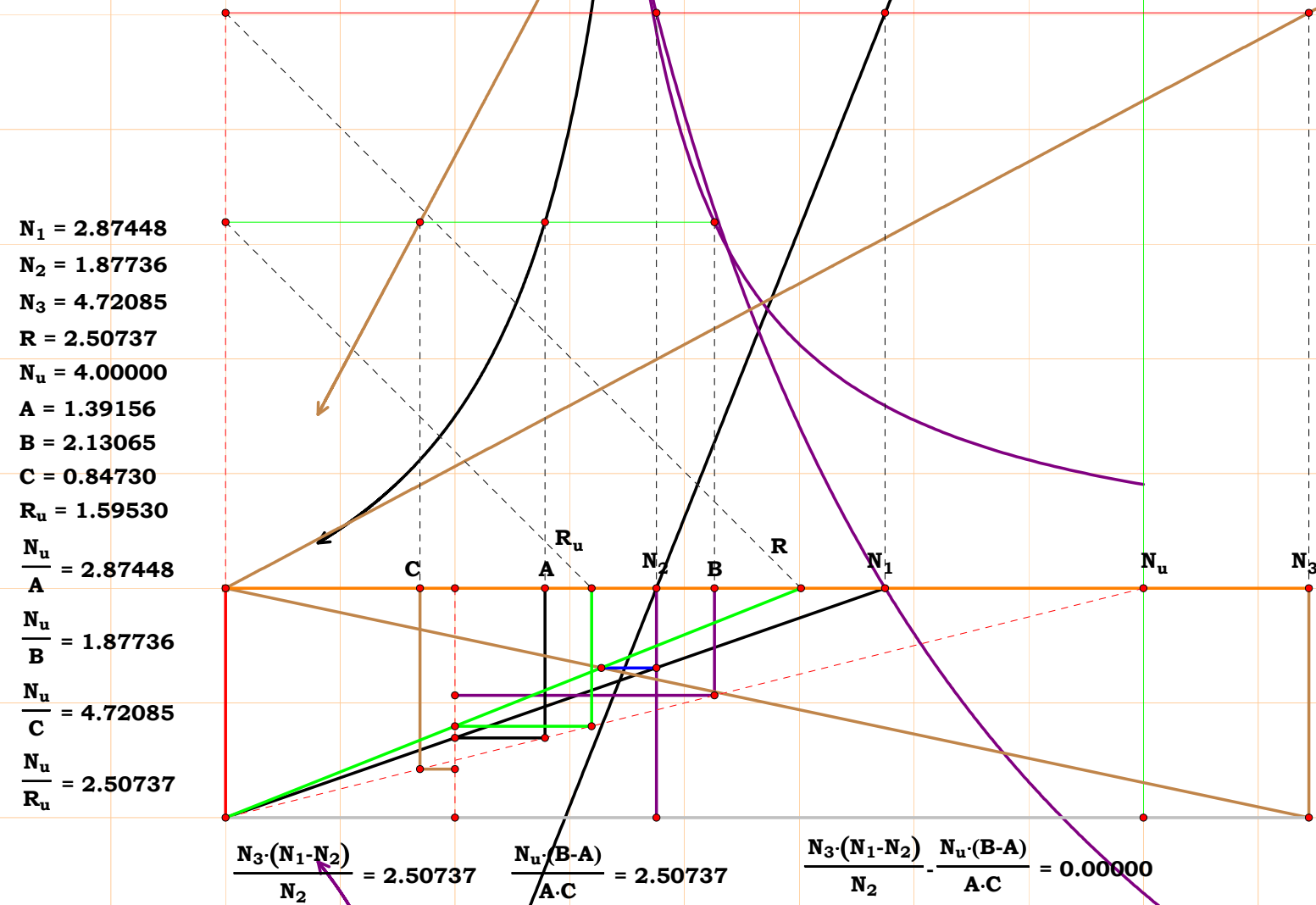




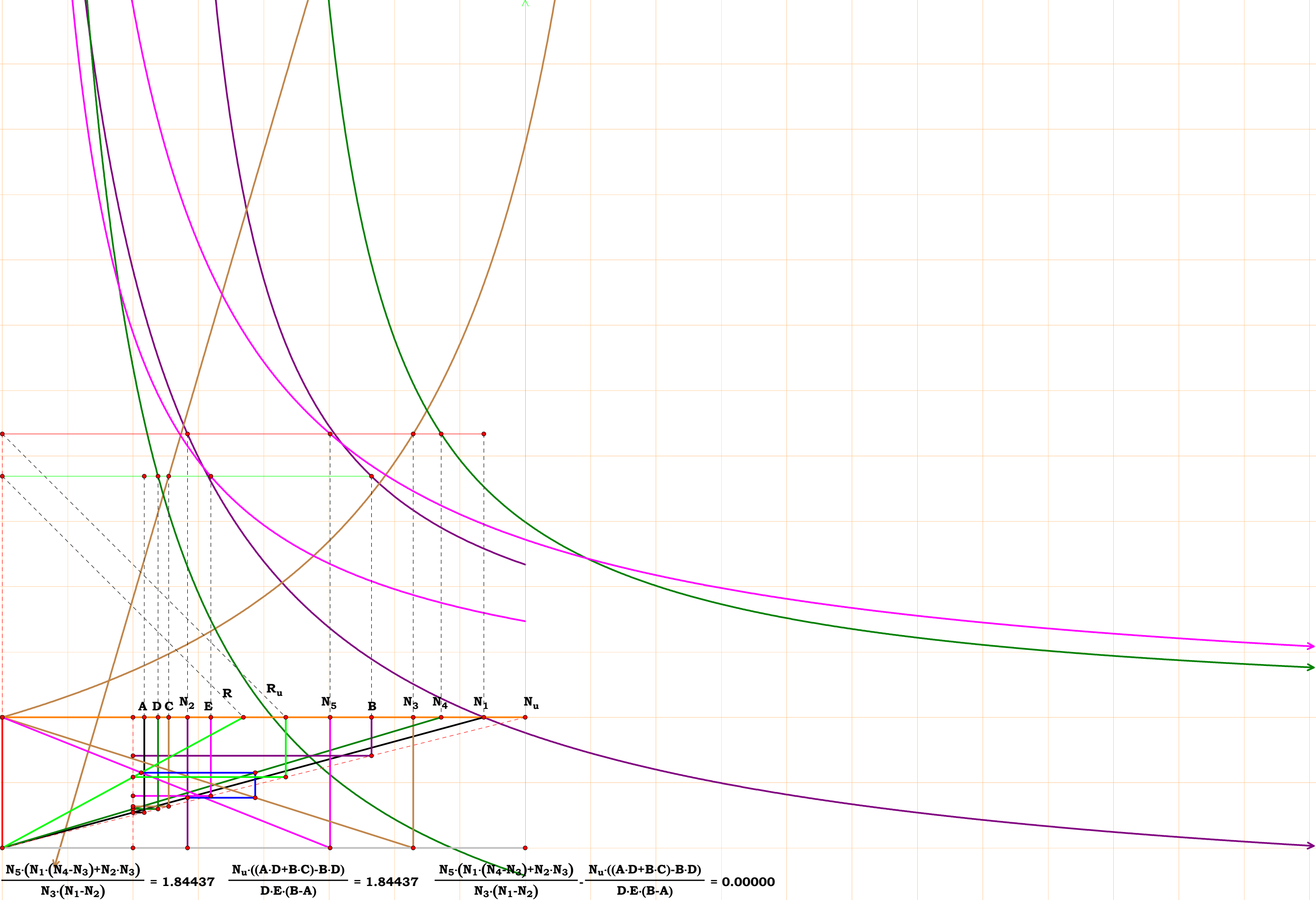


$$\frac{N_5 \cdot (N_1 \cdot N_4 + N_2 \cdot (N_3 \cdot N_4))}{N_2 \cdot N_3} = 2.85198$$

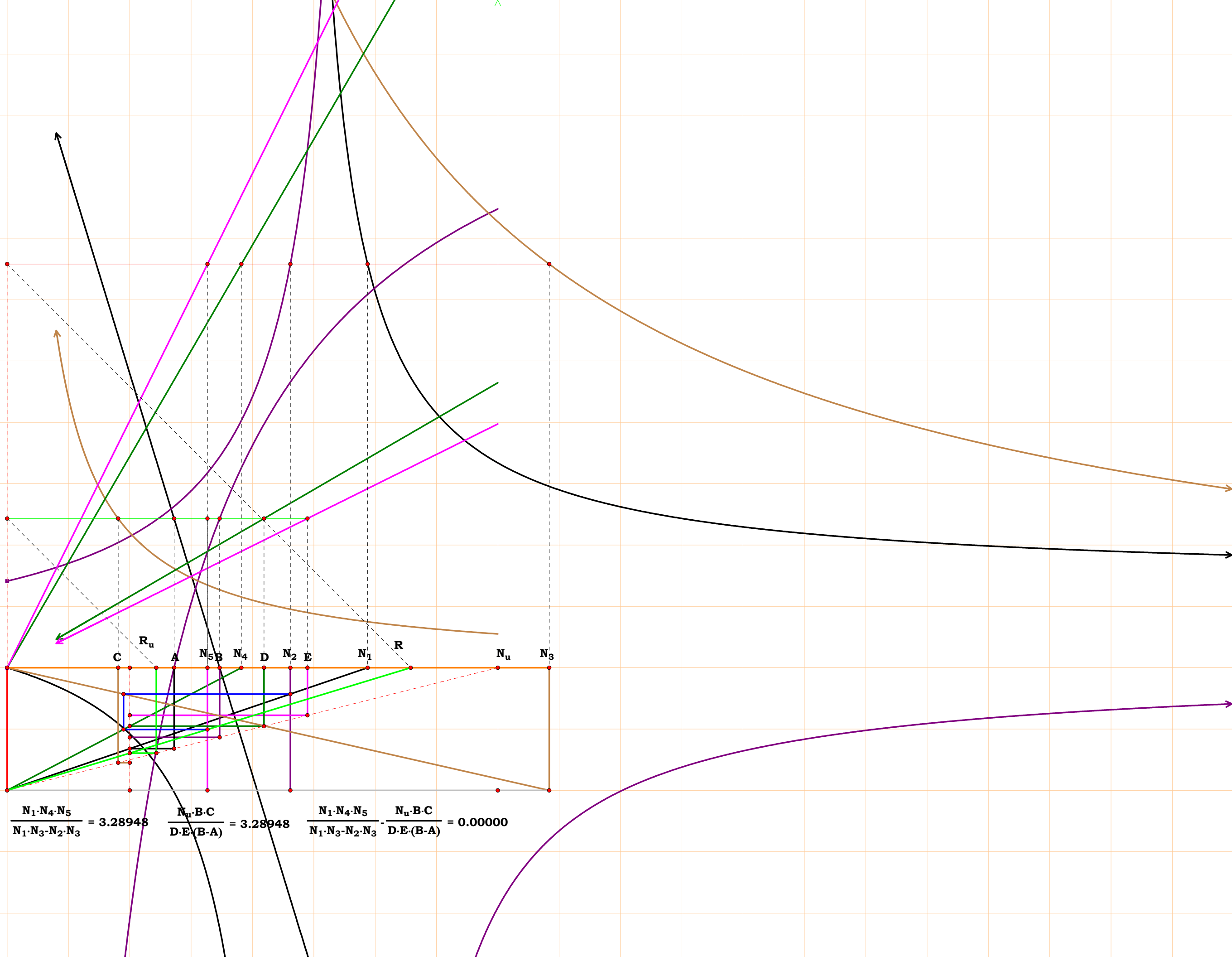


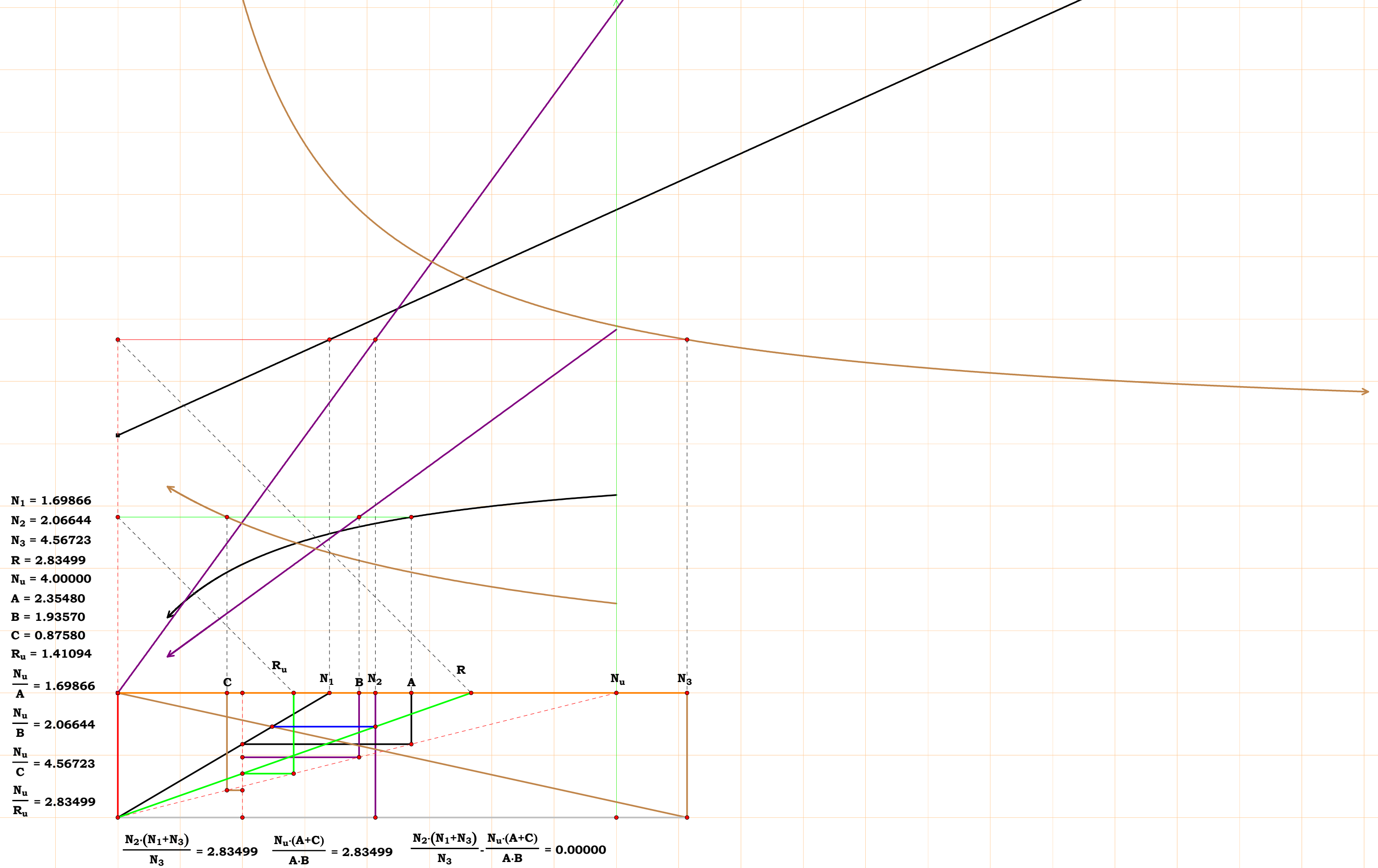


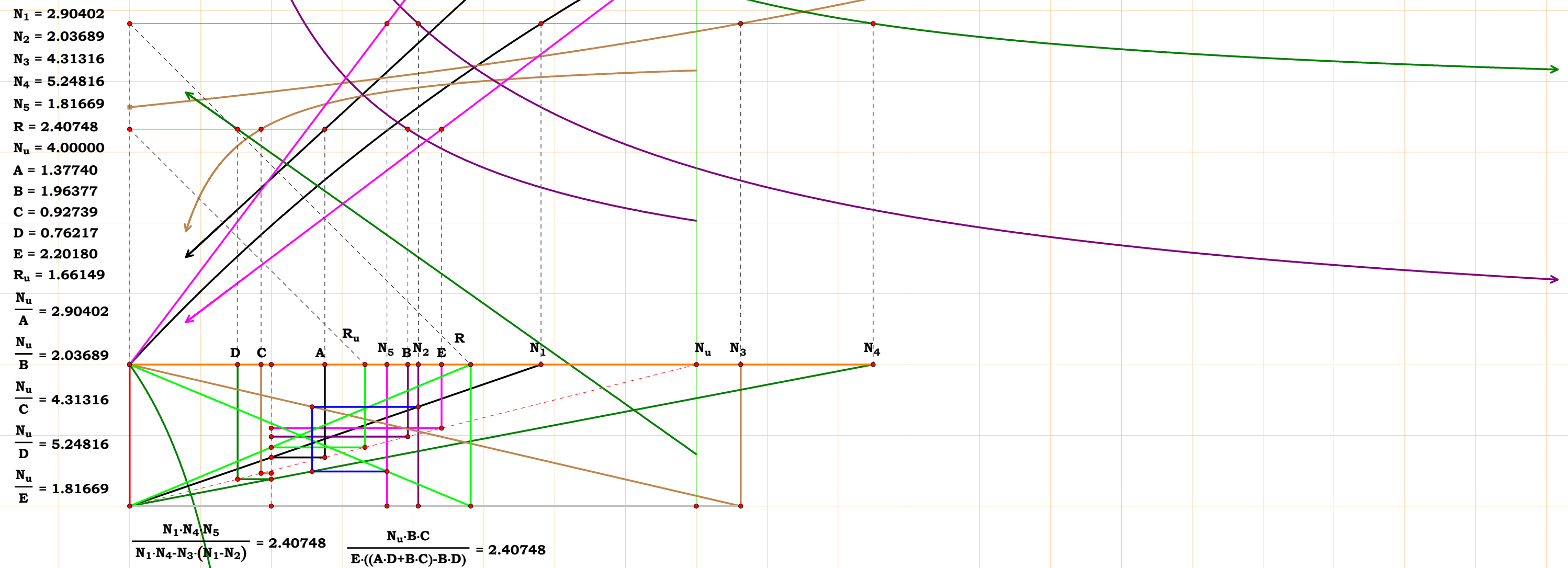
$N_1 = 3.68396$
 $N_2 = 1.41649$
 $N_3 = 3.14325$
 $N_4 = 3.35740$
 $N_5 = 2.50800$
 $R = 1.84437$
 $N_u = 4.00000$
 $A = 1.08579$
 $B = 2.82388$
 $C = 1.27257$
 $D = 1.19140$
 $E = 1.59489$
 $R_u = 2.16877$
 $\frac{N_u}{A} = 3.68396$
 $\frac{N_u}{B} = 1.41649$
 $\frac{N_u}{C} = 3.14325$
 $\frac{N_u}{D} = 3.35740$
 $\frac{N_u}{E} = 2.50800$
 $\frac{N_u}{R_u} = 1.84437$



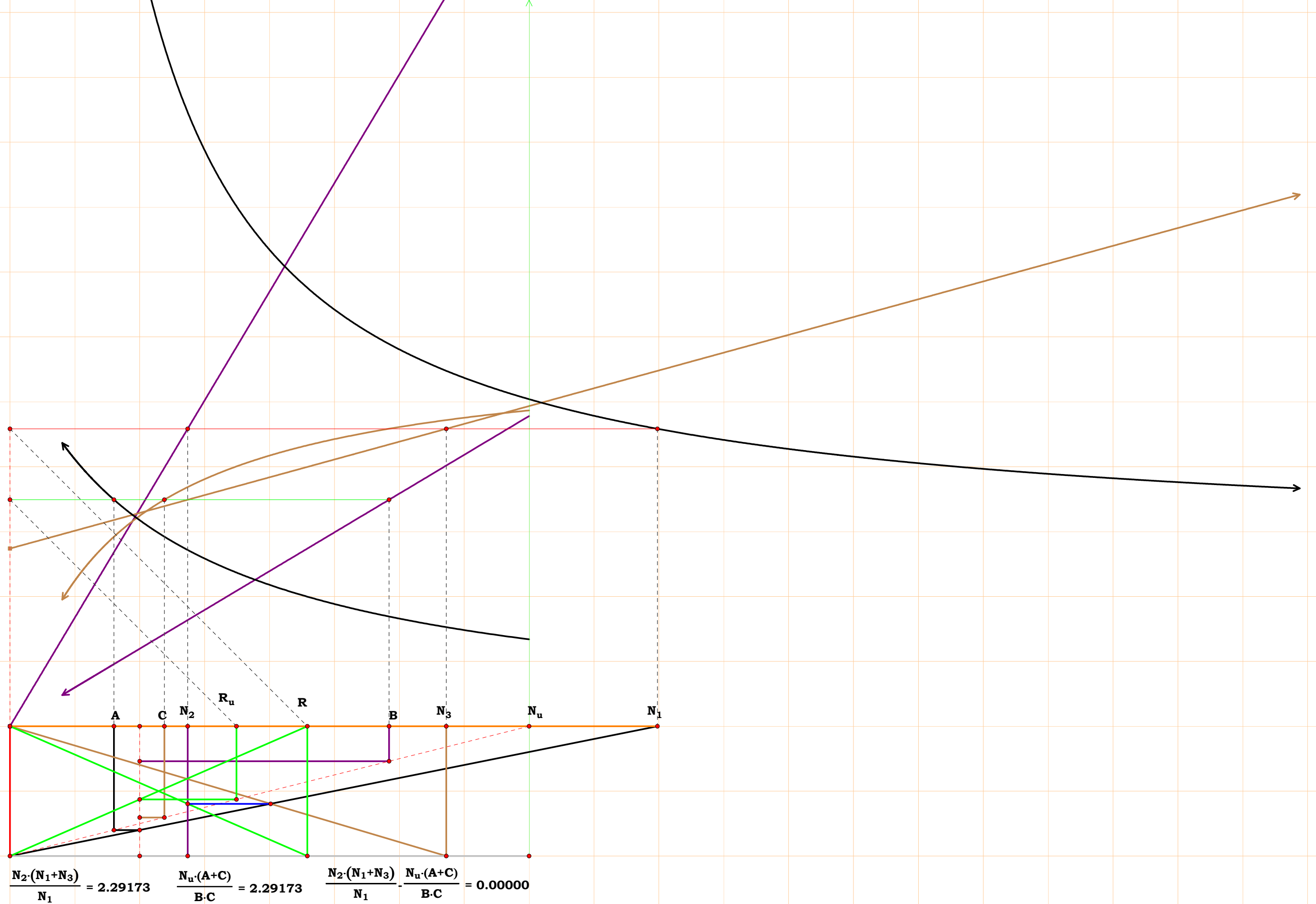
$$\frac{N_5 \cdot (N_1 \cdot (N_4 - N_3) + N_2 \cdot N_3)}{N_3 \cdot (N_1 - N_2)} = 1.84437 \quad \frac{N_u \cdot ((A \cdot D + B \cdot C) - B \cdot D)}{D \cdot E \cdot (B - A)} = 1.84437 \quad \frac{N_5 \cdot (N_1 \cdot (N_4 - N_3) + N_2 \cdot N_3)}{N_3 \cdot (N_1 - N_2)} - \frac{N_u \cdot ((A \cdot D + B \cdot C) - B \cdot D)}{D \cdot E \cdot (B - A)} = 0.00000$$



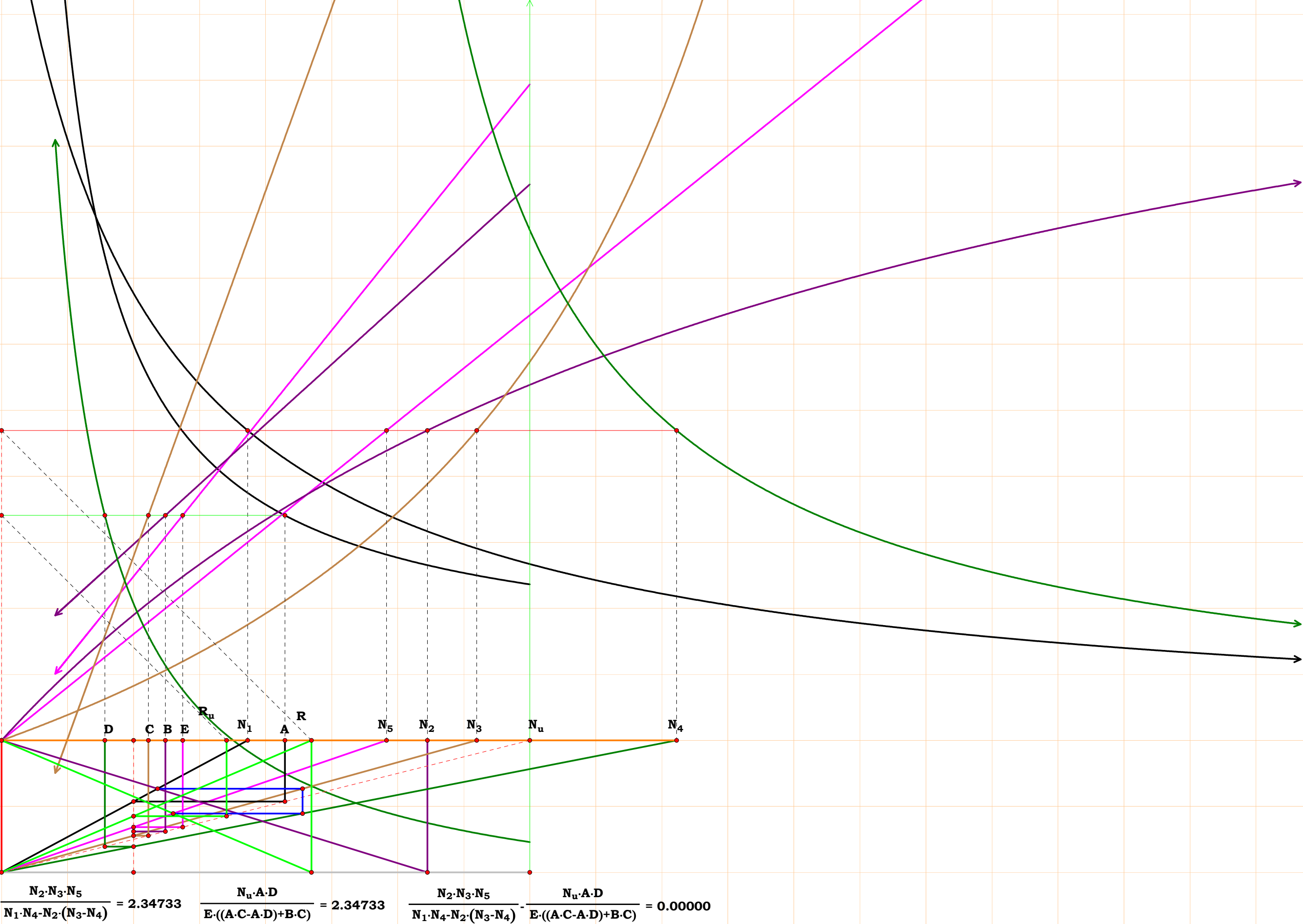


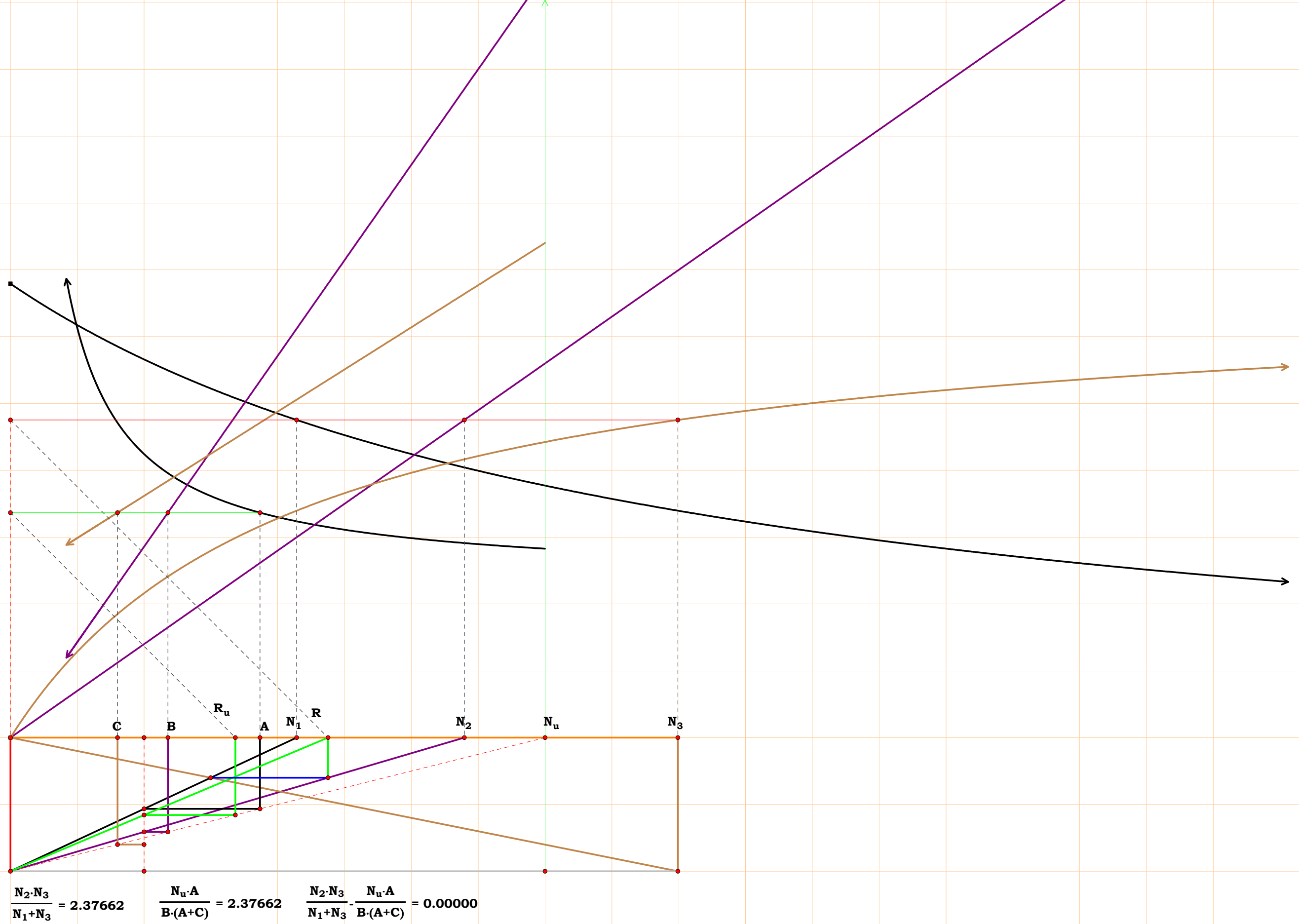


$N_1 = 4.98976$
 $N_2 = 1.36922$
 $N_3 = 3.36187$
 $R = 2.29173$
 $N_u = 4.00000$
 $A = 0.80164$
 $B = 2.92137$
 $C = 1.18981$
 $R_u = 1.74540$
 $\frac{N_u}{A} = 4.98976$
 $\frac{N_u}{B} = 1.36922$
 $\frac{N_u}{C} = 3.36187$
 $\frac{N_u}{R_u} = 2.29173$

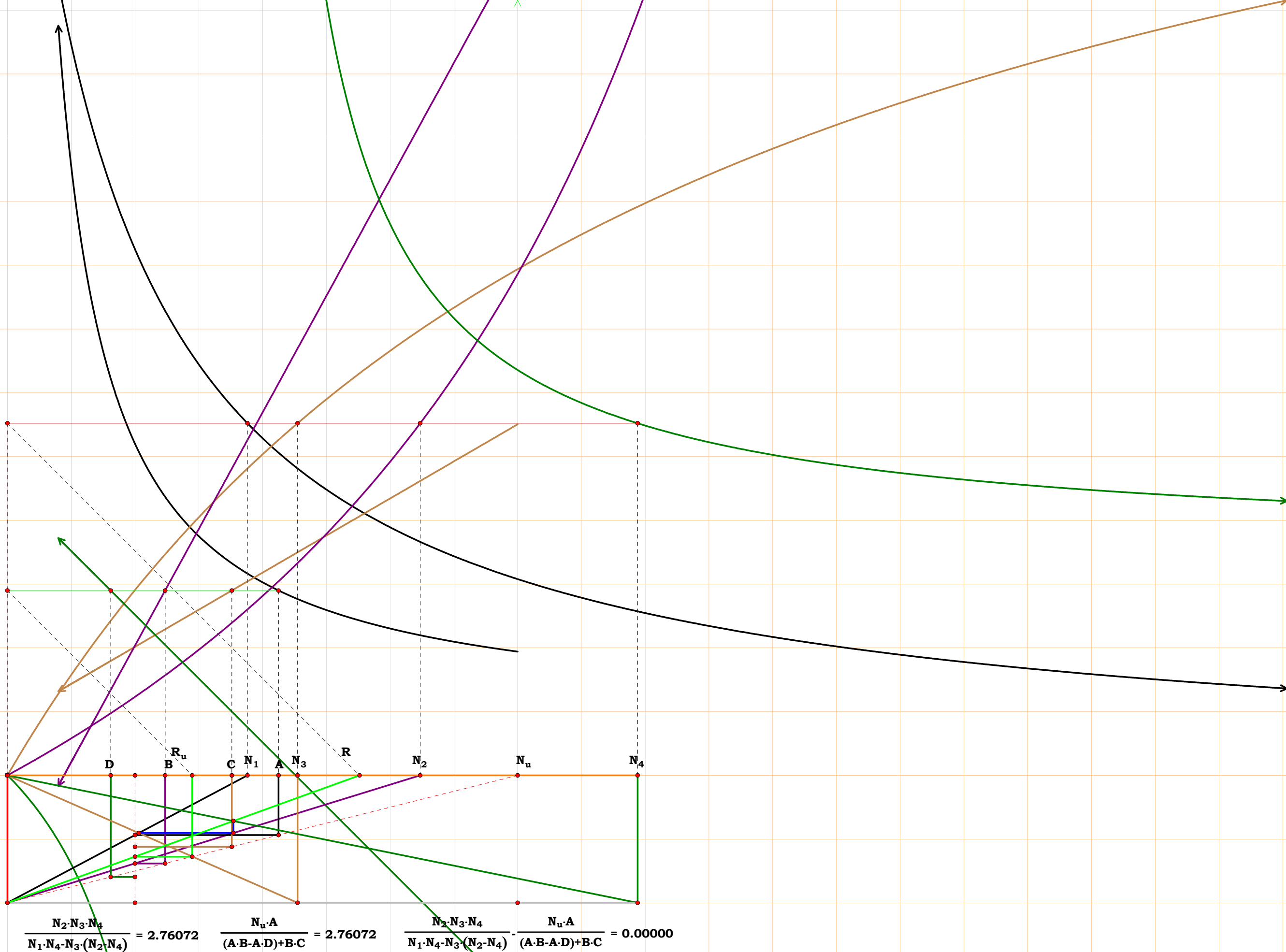


$N_1 = 1.86410$
 $N_2 = 3.22453$
 $N_3 = 3.59821$
 $N_4 = 5.11226$
 $N_5 = 2.91570$
 $R = 2.34733$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 1.24049$
 $C = 1.11166$
 $D = 0.78243$
 $E = 1.37188$
 $R_u = 1.70406$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 3.22453$
 $\frac{N_u}{C} = 3.59821$
 $\frac{N_u}{D} = 5.11226$
 $\frac{N_u}{E} = 2.91570$

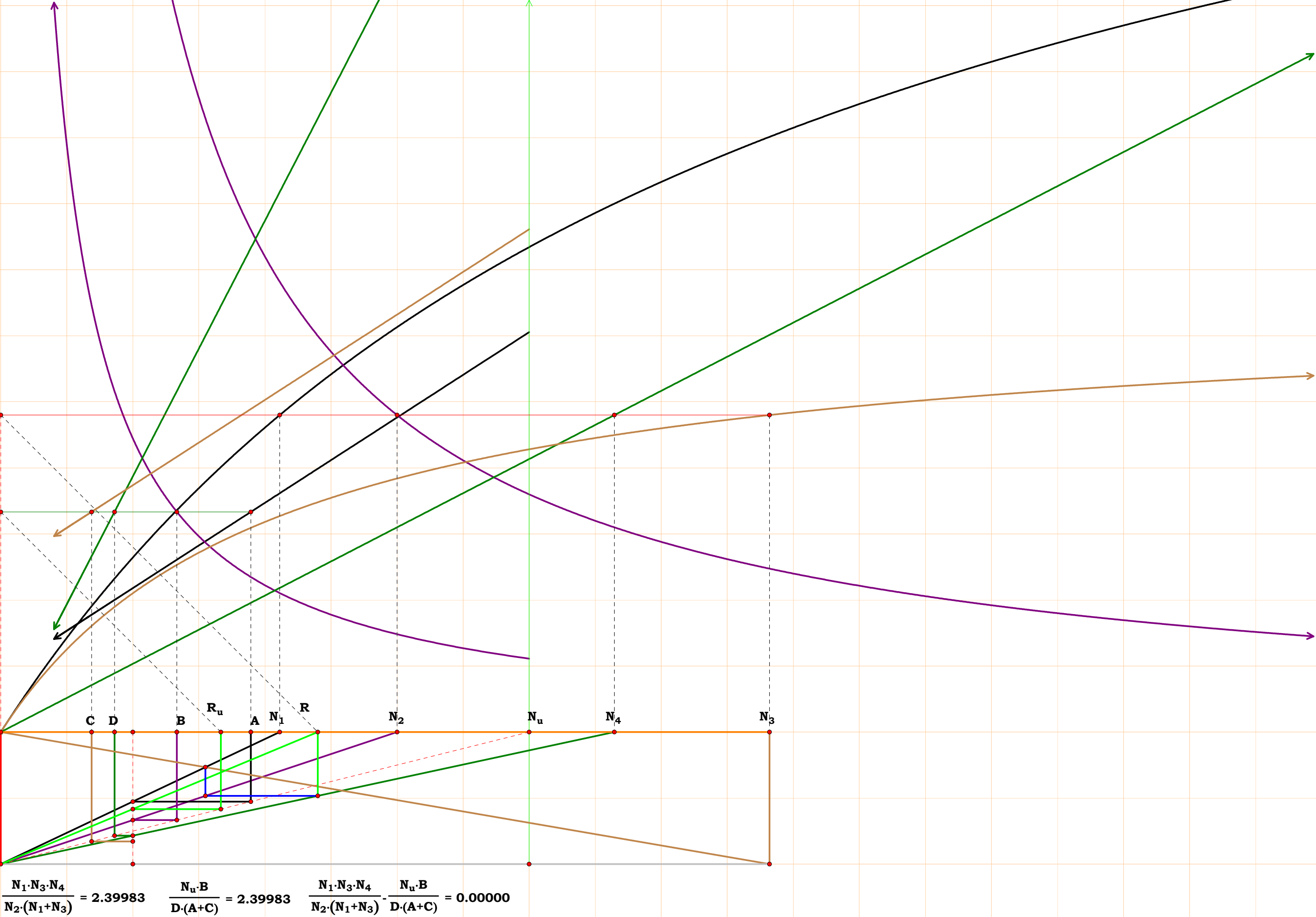




$N_1 = 1.88183$
 $N_2 = 3.23635$
 $N_3 = 2.27468$
 $N_4 = 4.94091$
 $R = 2.76072$
 $N_u = 4.00000$
 $A = 2.12559$
 $B = 1.23596$
 $C = 1.75849$
 $D = 0.80957$
 $R_u = 1.44890$
 $\frac{N_u}{A} = 1.88183$
 $\frac{N_u}{B} = 3.23635$
 $\frac{N_u}{C} = 2.27468$
 $\frac{N_u}{D} = 4.94091$

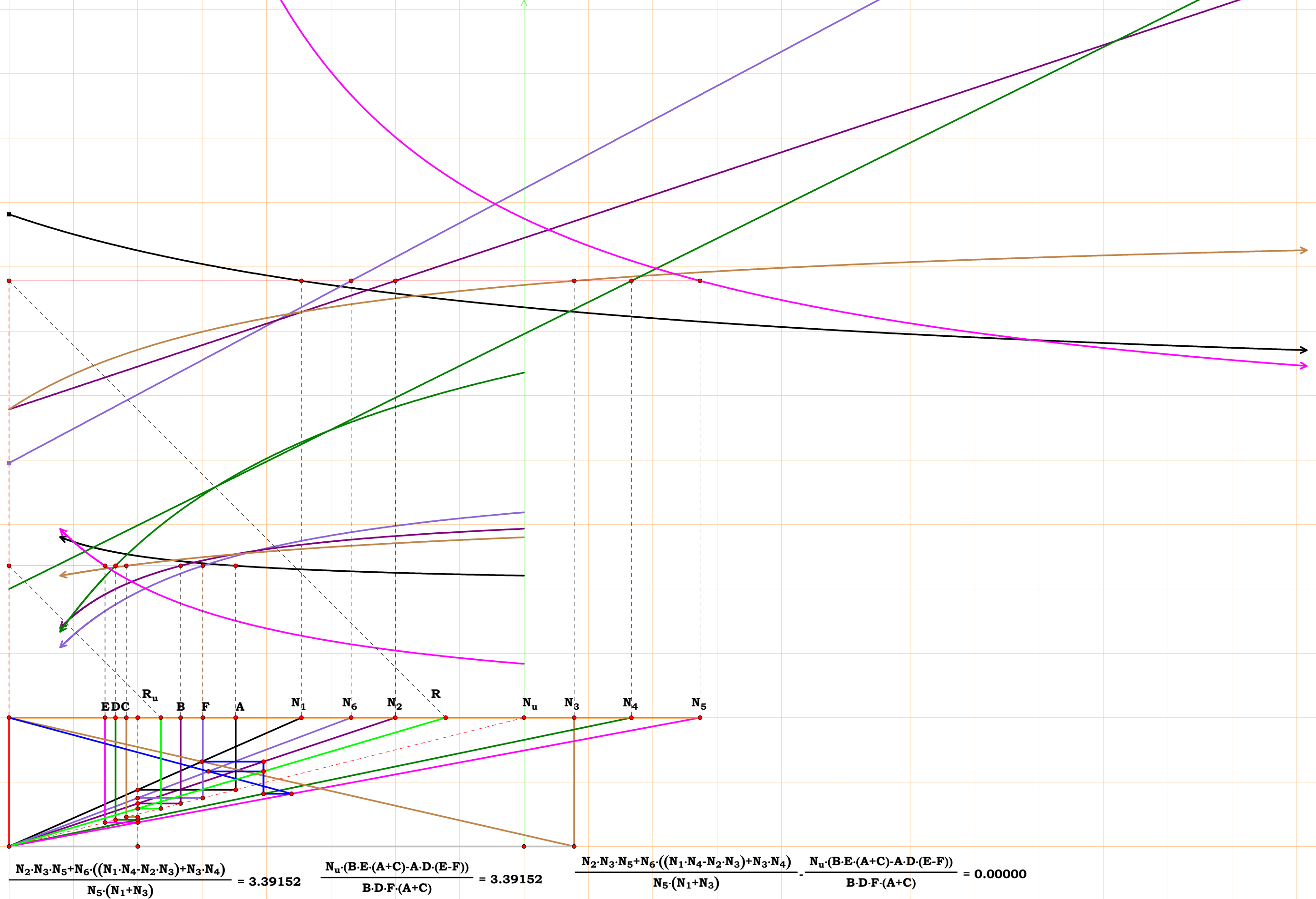


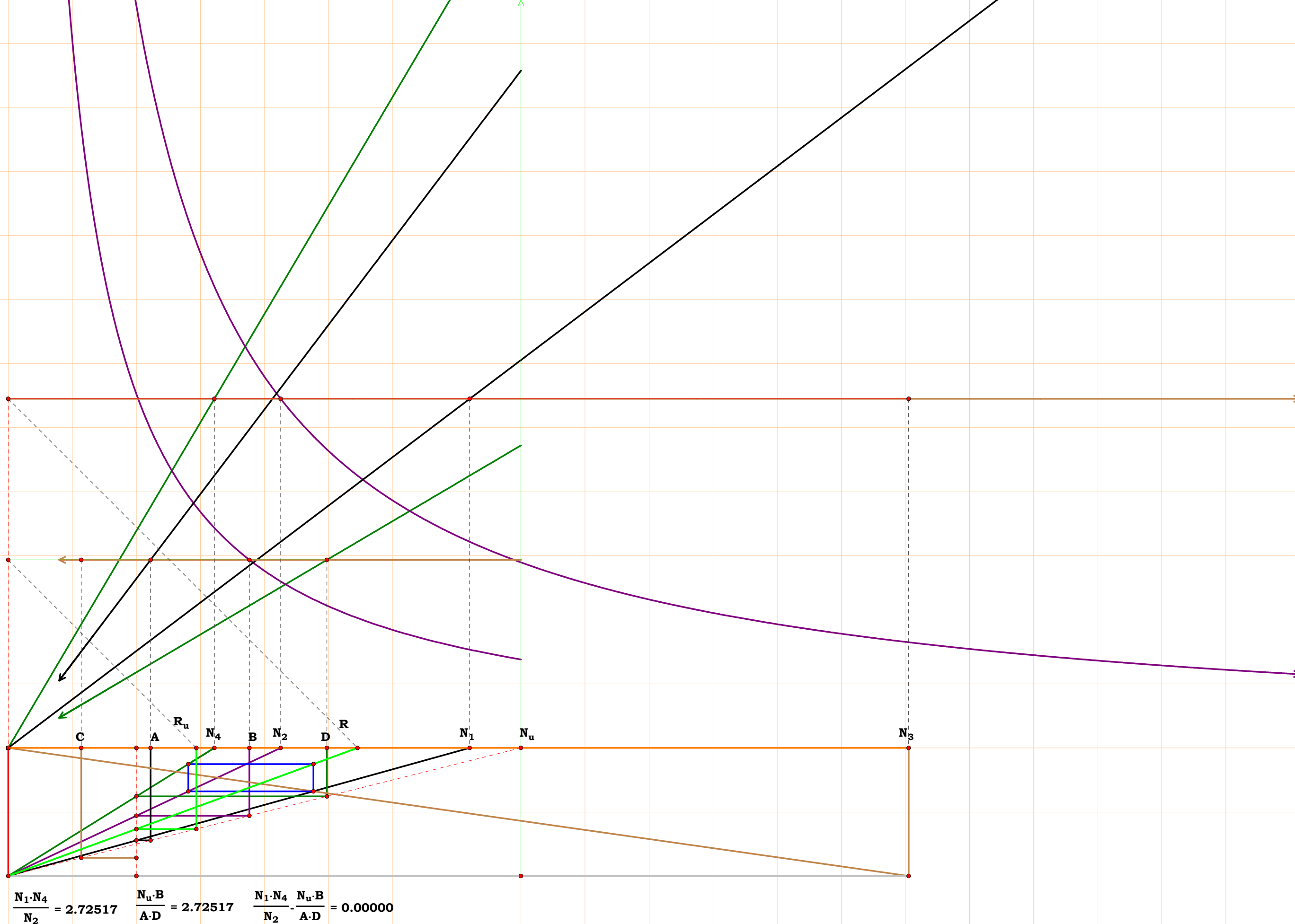
$N_1 = 2.11226$
 $N_2 = 3.00000$
 $N_3 = 5.81986$
 $N_4 = 4.64548$
 $R = 2.39983$
 $N_u = 4.00000$
 $A = 1.89370$
 $B = 1.33333$
 $C = 0.68730$
 $D = 0.86105$
 $R_u = 1.66678$
 $\frac{N_u}{A} = 2.11226$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 5.81986$
 $\frac{N_u}{D} = 4.64548$
 $\frac{N_u}{R_u} = 2.39983$



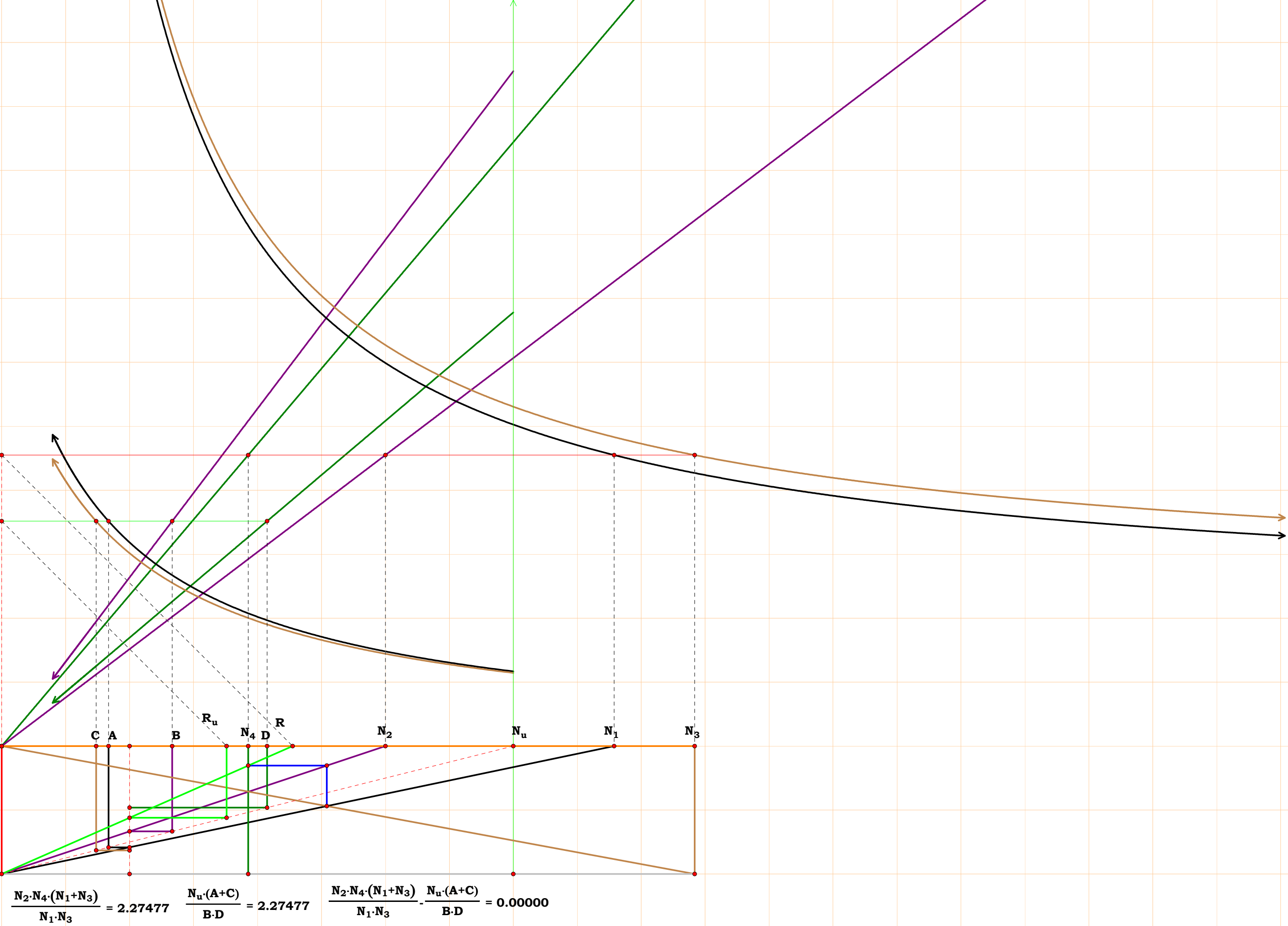
$$\frac{N_1 \cdot N_3 \cdot N_4}{N_2 \cdot (N_1 + N_3)} = 2.39983 \quad \frac{N_u \cdot B}{D \cdot (A + C)} = 2.39983 \quad \frac{N_1 \cdot N_3 \cdot N_4}{N_2 \cdot (N_1 + N_3)} - \frac{N_u \cdot B}{D \cdot (A + C)} = 0.00000$$

$N_1 = 2.27180$
 $N_2 = 3.00000$
 $N_3 = 4.38997$
 $N_4 = 4.83456$
 $N_5 = 5.36778$
 $N_6 = 2.65716$
 $R = 3.39152$
 $N_u = 4.00000$
 $A = 1.76072$
 $B = 1.33333$
 $C = 0.91117$
 $D = 0.82738$
 $E = 0.74519$
 $F = 1.50537$
 $R_u = 1.17941$
 $\frac{N_u}{A} = 2.27180$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 4.38997$
 $\frac{N_u}{D} = 4.83456$
 $\frac{N_u}{E} = 5.36778$
 $\frac{N_u}{F} = 2.65716$
 $\frac{N_u}{R_u} = 3.39152$





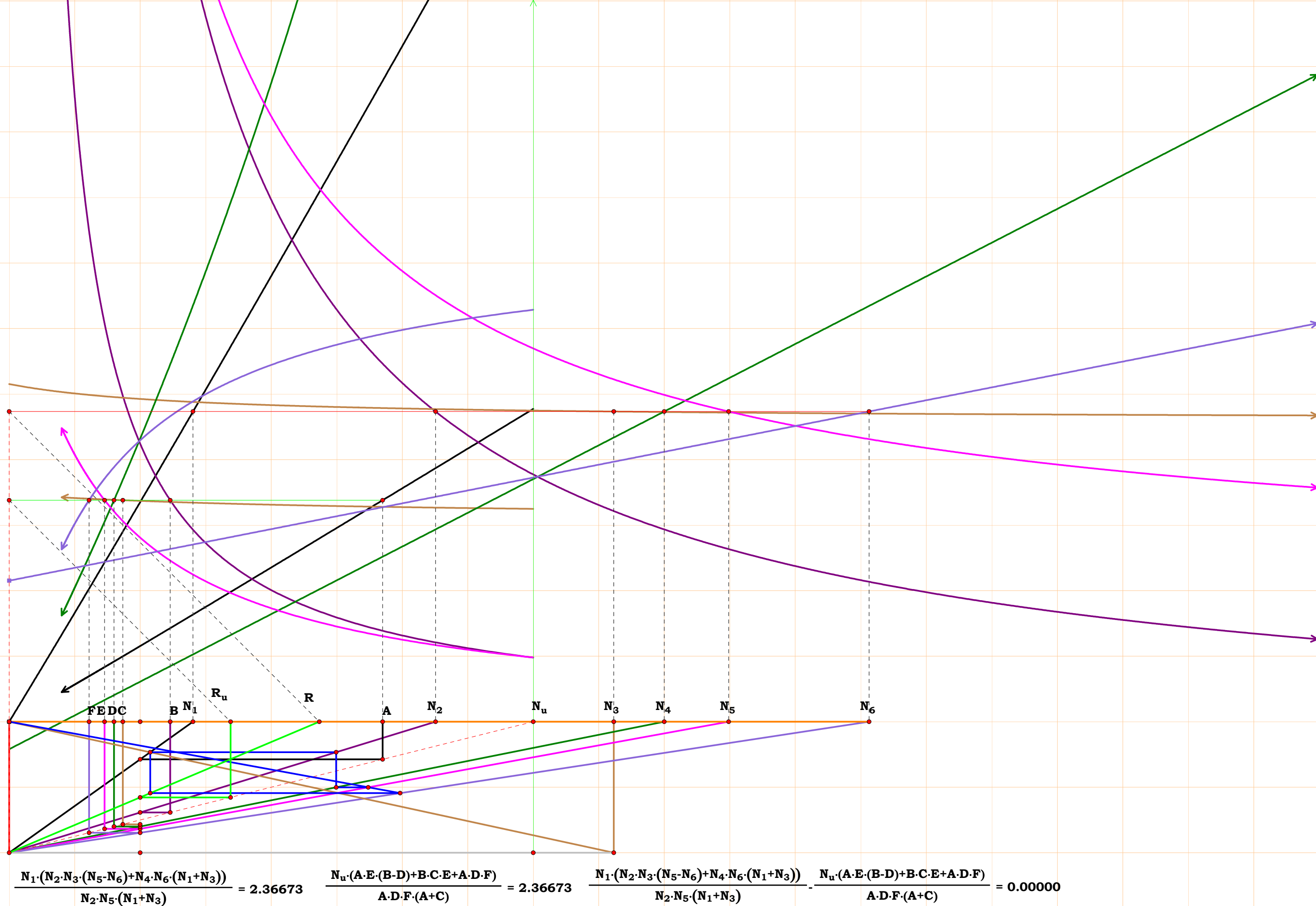
$N_1 = 4.78887$
 $N_2 = 3.00000$
 $N_3 = 5.41807$
 $N_4 = 1.92751$
 $R = 2.27477$
 $N_u = 4.00000$
 $A = 0.83527$
 $B = 1.33333$
 $C = 0.73827$
 $D = 2.07521$
 $R_u = 1.75842$
 $\frac{N_u}{A} = 4.78887$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 5.41807$
 $\frac{N_u}{D} = 1.92751$
 $\frac{N_u}{R_u} = 2.27477$



[illegible]

$$\frac{N_5 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_3 \cdot N_4)}{N_2 \cdot N_3} = 1.37105 \quad \frac{N_u \cdot ((A \cdot B - A \cdot D) + B \cdot C)}{A \cdot D \cdot E} = 1.37105 \quad \frac{N_5 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_3 \cdot N_4)}{N_2 \cdot N_3} - \frac{N_u \cdot ((A \cdot B - A \cdot D) + B \cdot C)}{A \cdot D \cdot E} = 0.00000$$

$N_1 = 1.40323$
 $N_2 = 3.25407$
 $N_3 = 4.61450$
 $N_4 = 5.00000$
 $N_5 = 5.49186$
 $N_6 = 6.56276$
 $R = 2.36673$
 $N_u = 4.00000$
 $A = 2.85057$
 $B = 1.22923$
 $C = 0.86683$
 $D = 0.80000$
 $E = 0.72835$
 $F = 0.60950$
 $R_u = 1.69010$
 $\frac{N_u}{A} = 1.40323$
 $\frac{N_u}{B} = 3.25407$
 $\frac{N_u}{C} = 4.61450$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 5.49186$
 $\frac{N_u}{F} = 6.56276$
 $\frac{N_u}{R_u} = 2.36673$



The diagram illustrates a geometric proof of the Routh-Miquel theorem. It shows a large triangle with vertices A, B, and C. Points D, E, and F are located on the sides BC, AC, and AB respectively. Lines AD, BE, and CF are drawn. Points G, H, and I are located on the lines AD, BE, and CF respectively. Lines AG, BH, and CI are drawn. The diagram shows that these three lines are concurrent at a point R. The diagram is labeled with various points and lines, and includes a table of coordinates at the bottom.

| Point | x | y |
|-------|-----|-----|
| A | 100 | 100 |
| B | 300 | 100 |
| C | 100 | 300 |
| D | 200 | 150 |
| E | 150 | 200 |
| F | 150 | 150 |
| G | 250 | 125 |
| H | 175 | 175 |
| I | 125 | 175 |
| R | 175 | 175 |

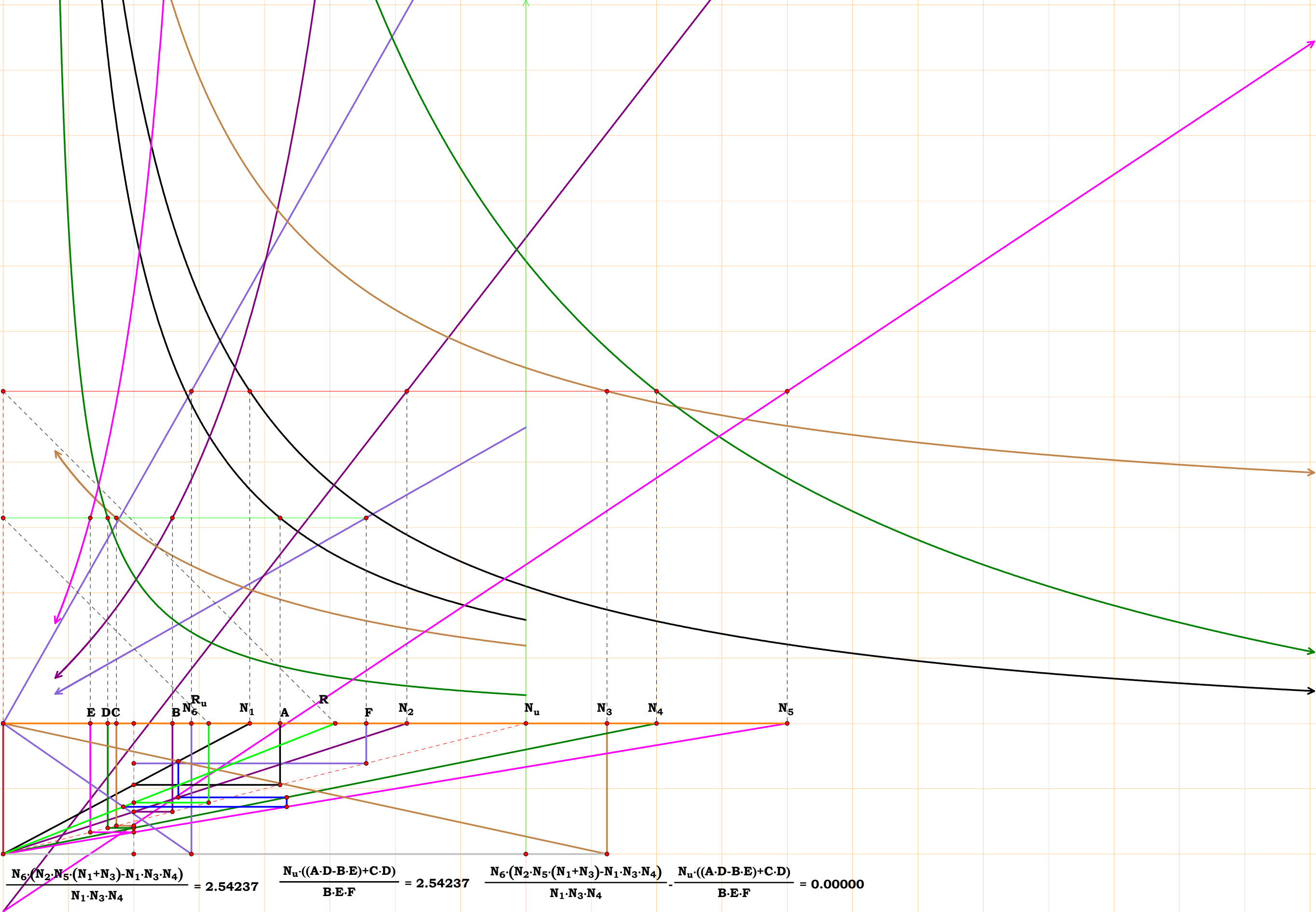
The diagram also includes the following mathematical expressions:

$$\frac{N_6 \cdot N_7 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_3 \cdot N_4)}{N_2 \cdot N_3 \cdot N_5} = 3.74392$$

$$\frac{N_u \cdot E \cdot ((A \cdot B - A \cdot D) + B \cdot C)}{A \cdot D \cdot F \cdot G} = 3.74392$$

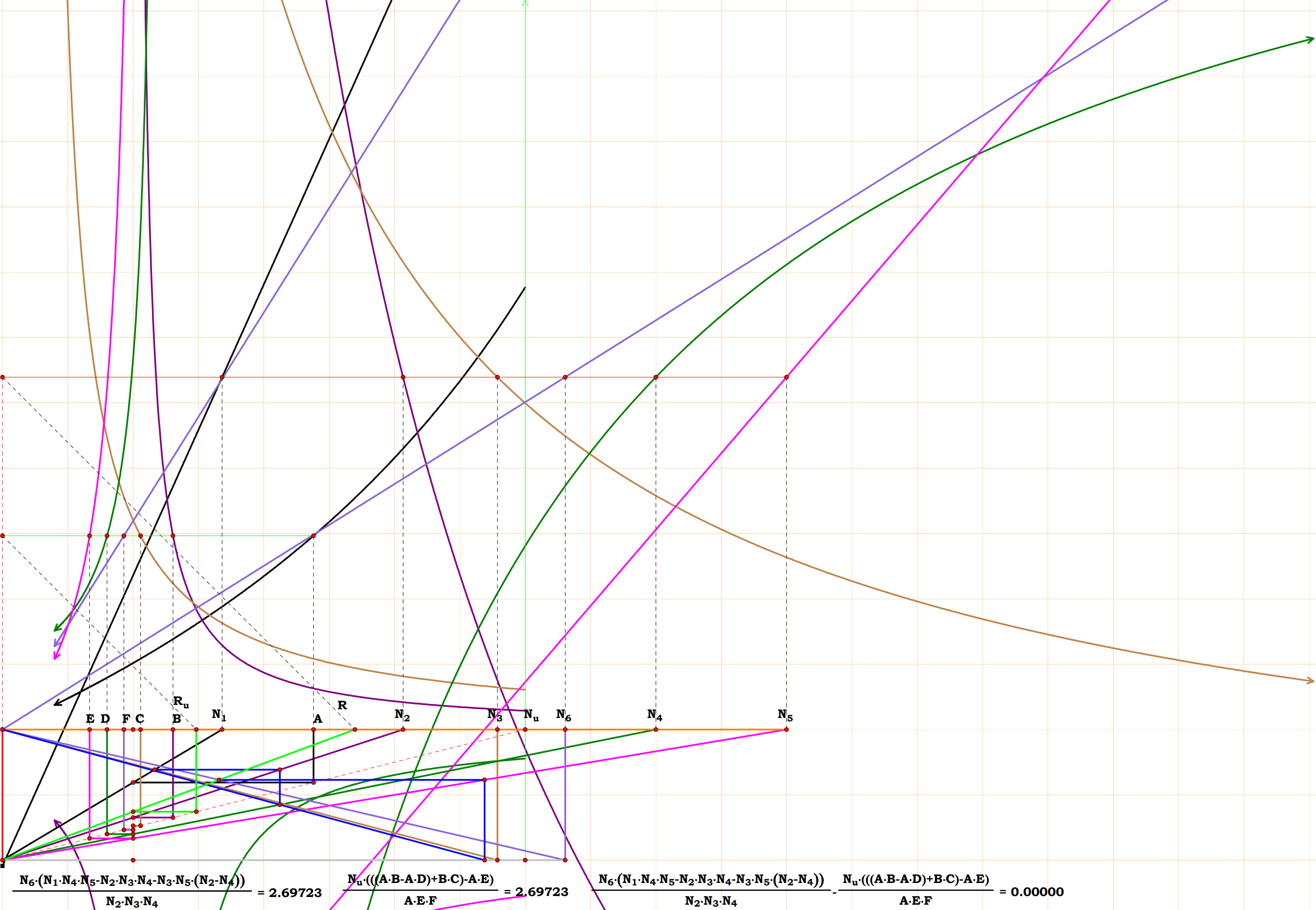
$$\frac{N_6 \cdot N_7 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_3 \cdot N_4)}{N_2 \cdot N_3 \cdot N_5} - \frac{N_u \cdot E \cdot ((A \cdot B - A \cdot D) + B \cdot C)}{A \cdot D \cdot F \cdot G} = 0.00000$$

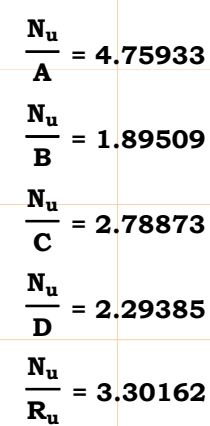
$N_1 = 1.88774$
 $N_2 = 3.08863$
 $N_3 = 4.62041$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $N_6 = 1.43998$
 $R = 2.54237$
 $N_u = 4.00000$
 $A = 2.11894$
 $B = 1.29507$
 $C = 0.86572$
 $D = 0.80000$
 $E = 0.66667$
 $F = 2.77781$
 $R_u = 1.57333$
 $\frac{N_u}{A} = 1.88774$
 $\frac{N_u}{B} = 3.08863$
 $\frac{N_u}{C} = 4.62041$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 1.43998$
 $\frac{N_u}{R_u} = 2.54237$



$$\frac{N_6 \cdot (N_2 \cdot N_5 \cdot (N_1 + N_3) - N_1 \cdot N_3 \cdot N_4)}{N_1 \cdot N_3 \cdot N_4} = 2.54237 \quad \frac{N_u \cdot ((A \cdot D - B \cdot E) + C \cdot D)}{B \cdot E \cdot F} = 2.54237 \quad \frac{N_6 \cdot (N_2 \cdot N_5 \cdot (N_1 + N_3) - N_1 \cdot N_3 \cdot N_4)}{N_1 \cdot N_3 \cdot N_4} - \frac{N_u \cdot ((A \cdot D - B \cdot E) + C \cdot D)}{B \cdot E \cdot F} = 0.00000$$

$N_1 = 1.68093$
 $N_2 = 3.06499$
 $N_3 = 3.78729$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $N_6 = 4.30567$
 $R = 2.69723$
 $N_u = 4.00000$
 $A = 2.37963$
 $B = 1.30506$
 $C = 1.05616$
 $D = 0.80000$
 $E = 0.66667$
 $F = 0.92901$
 $R_u = 1.48300$
 $\frac{N_u}{A} = 1.68093$
 $\frac{N_u}{B} = 3.06499$
 $\frac{N_u}{C} = 3.78729$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 4.30567$
 $\frac{N_u}{R_u} = 2.69723$

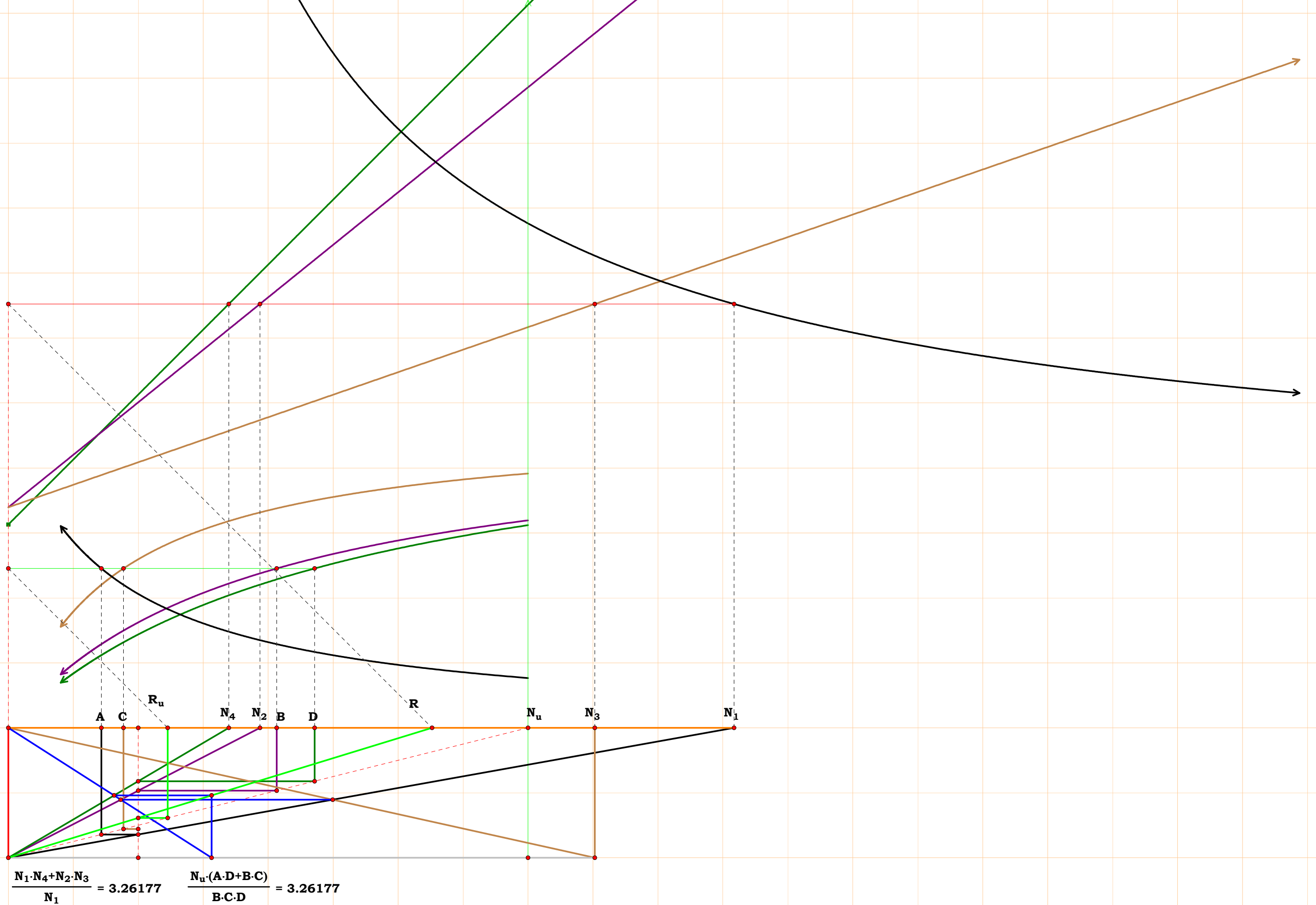




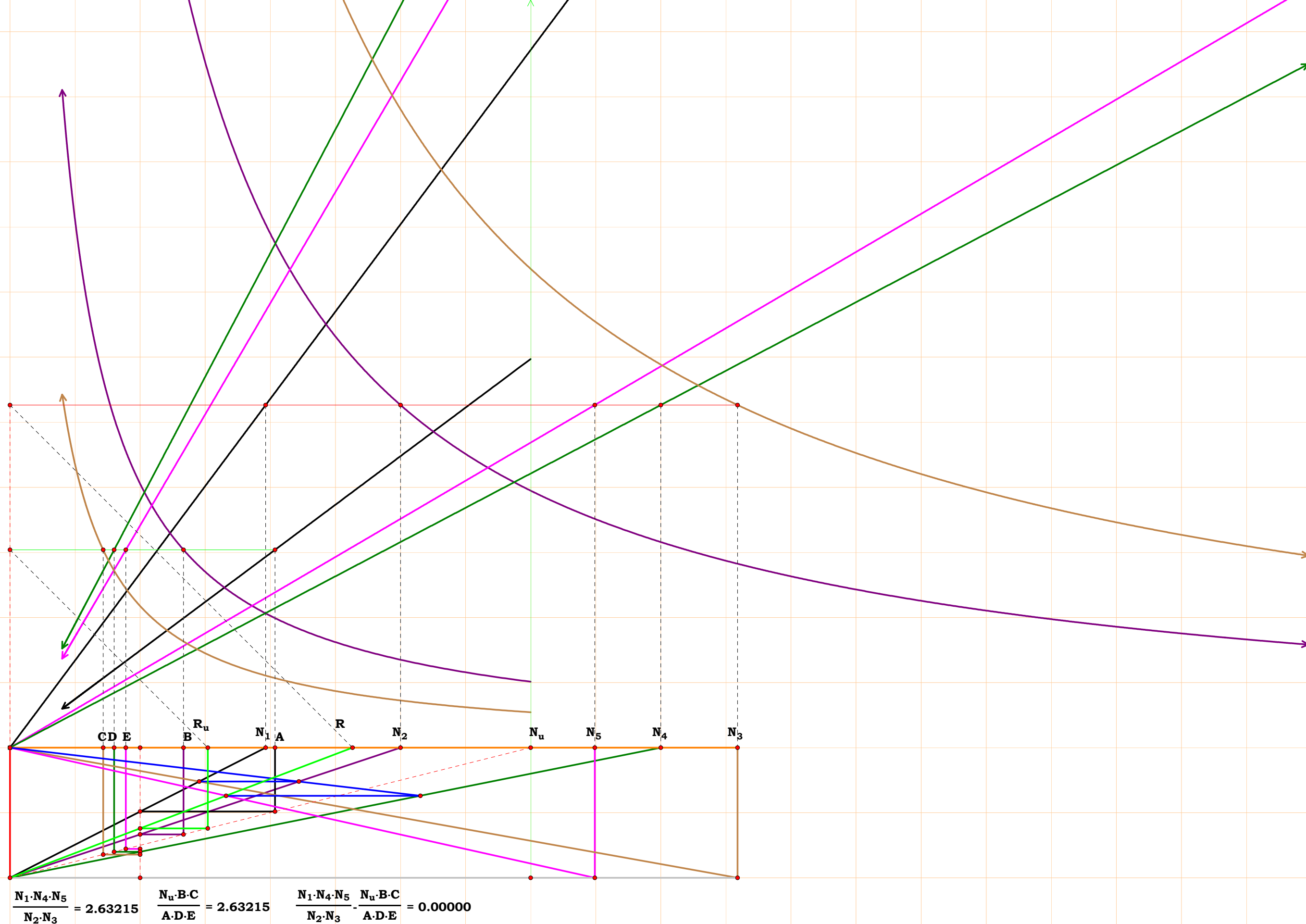
$$\frac{N_4^2 \cdot (N_1 + N_3)}{(N_1 \cdot N_4 - N_2 \cdot N_3) + N_3 \cdot N_4} = 3.30162$$

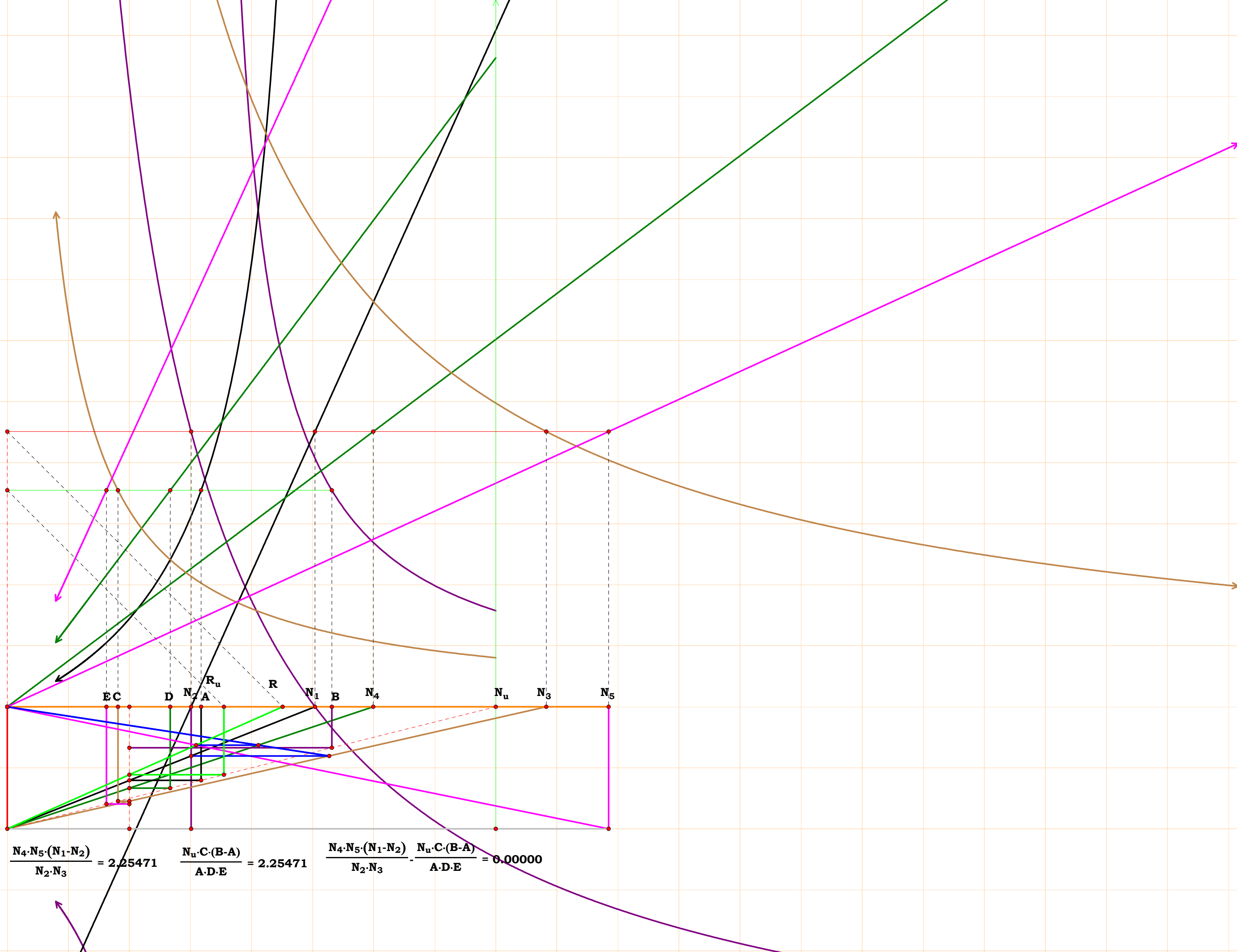
$$\frac{N_u \cdot B \cdot (A+C)}{D \cdot ((A \cdot B - A \cdot D) + B \cdot C)} = 3.30162$$

$$\frac{N_4^2 \cdot (N_1 + N_3)}{(N_1 \cdot N_4 - N_2 \cdot N_3) + N_3 \cdot N_4} - \frac{N_u \cdot B \cdot (A + C)}{D \cdot ((A \cdot B - A \cdot D) + B \cdot C)} = 0.00000$$

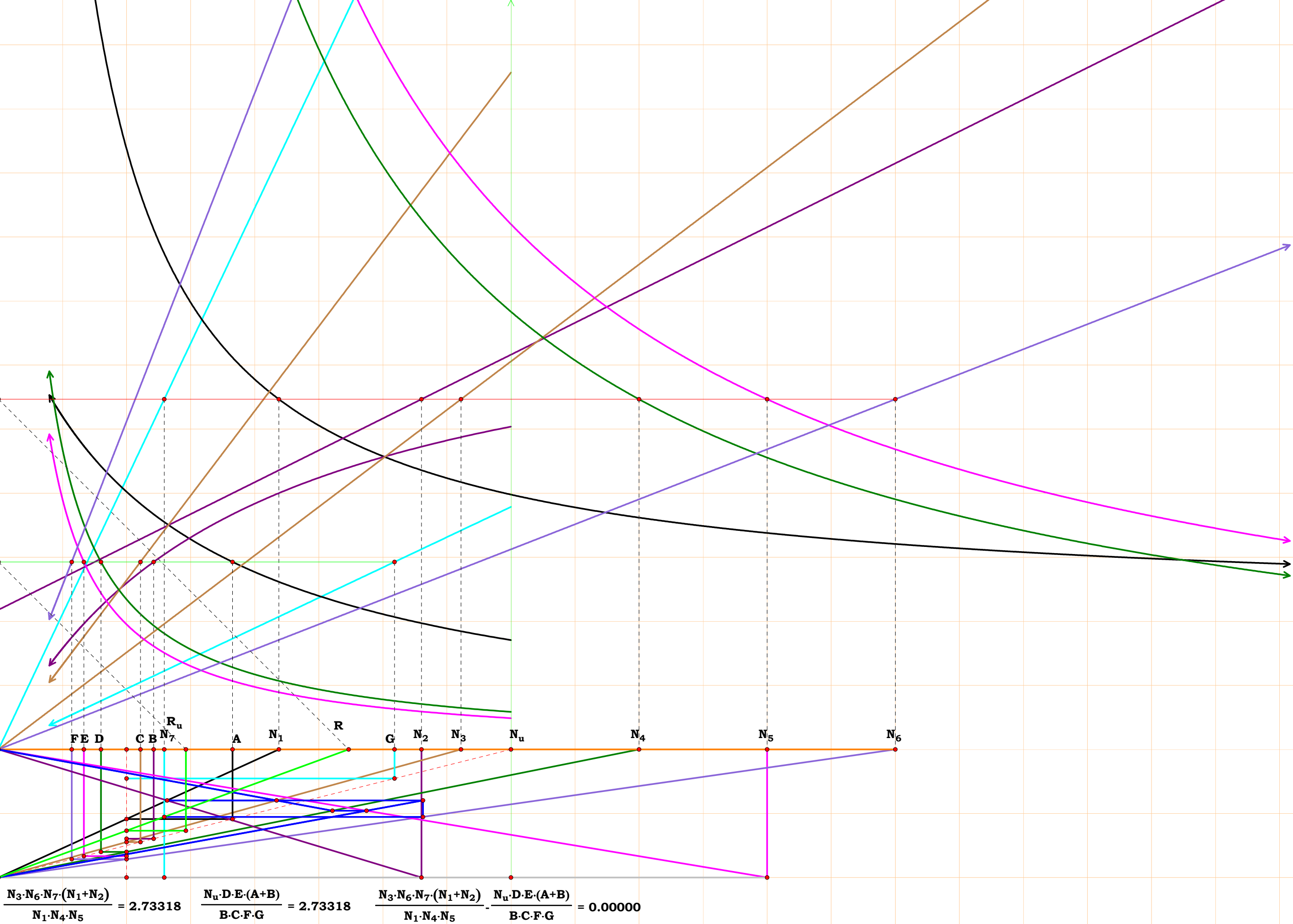


$N_1 = 1.96455$
 $N_2 = 3.00000$
 $N_3 = 5.58942$
 $N_4 = 5.00000$
 $N_5 = 4.49330$
 $R = 2.63215$
 $N_u = 4.00000$
 $A = 2.03609$
 $B = 1.33333$
 $C = 0.71564$
 $D = 0.80000$
 $E = 0.89021$
 $R_u = 1.51967$
 $\frac{N_u}{A} = 1.96455$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 5.58942$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 4.49330$
 $\frac{N_u}{R_u} = 2.63215$

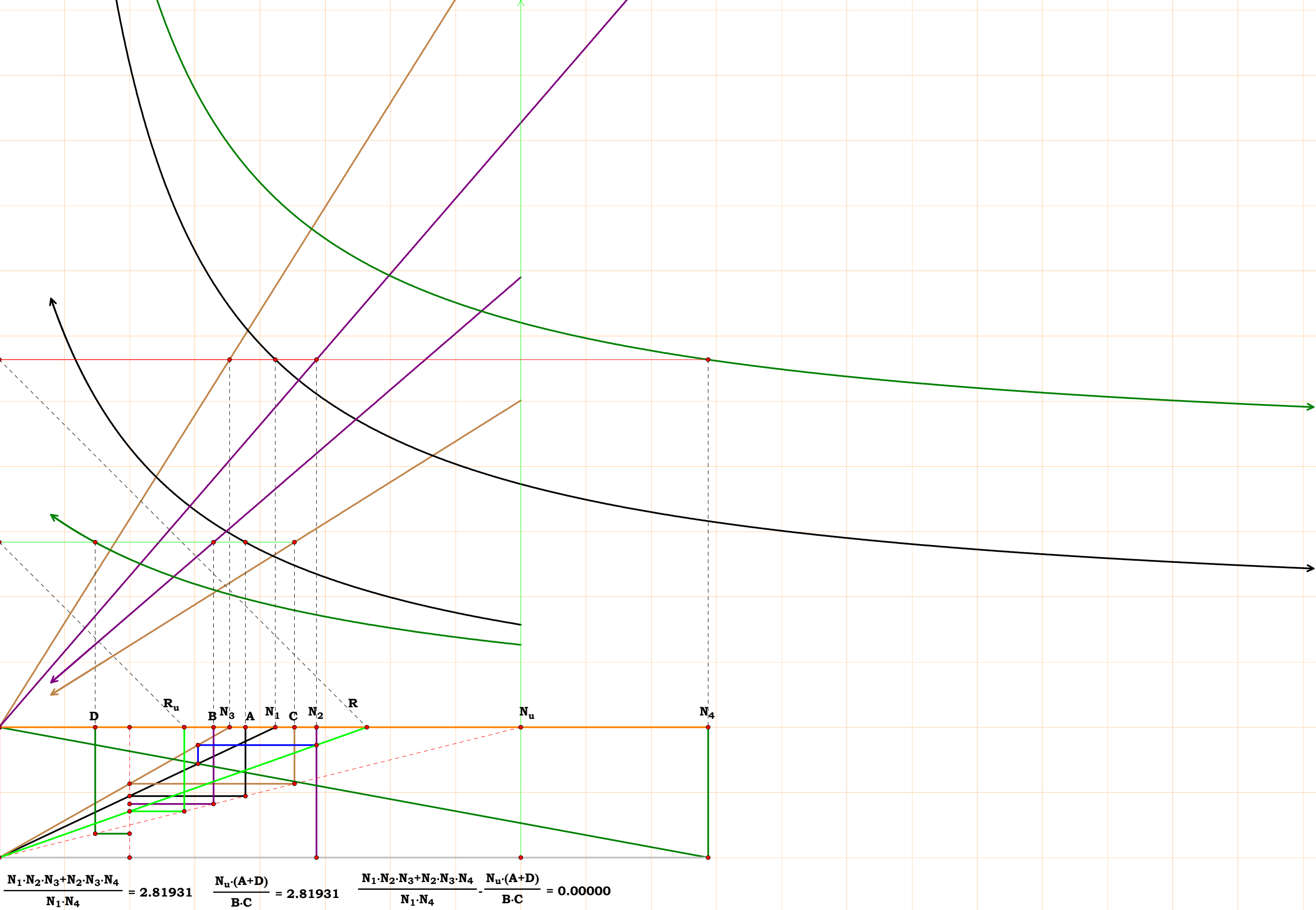




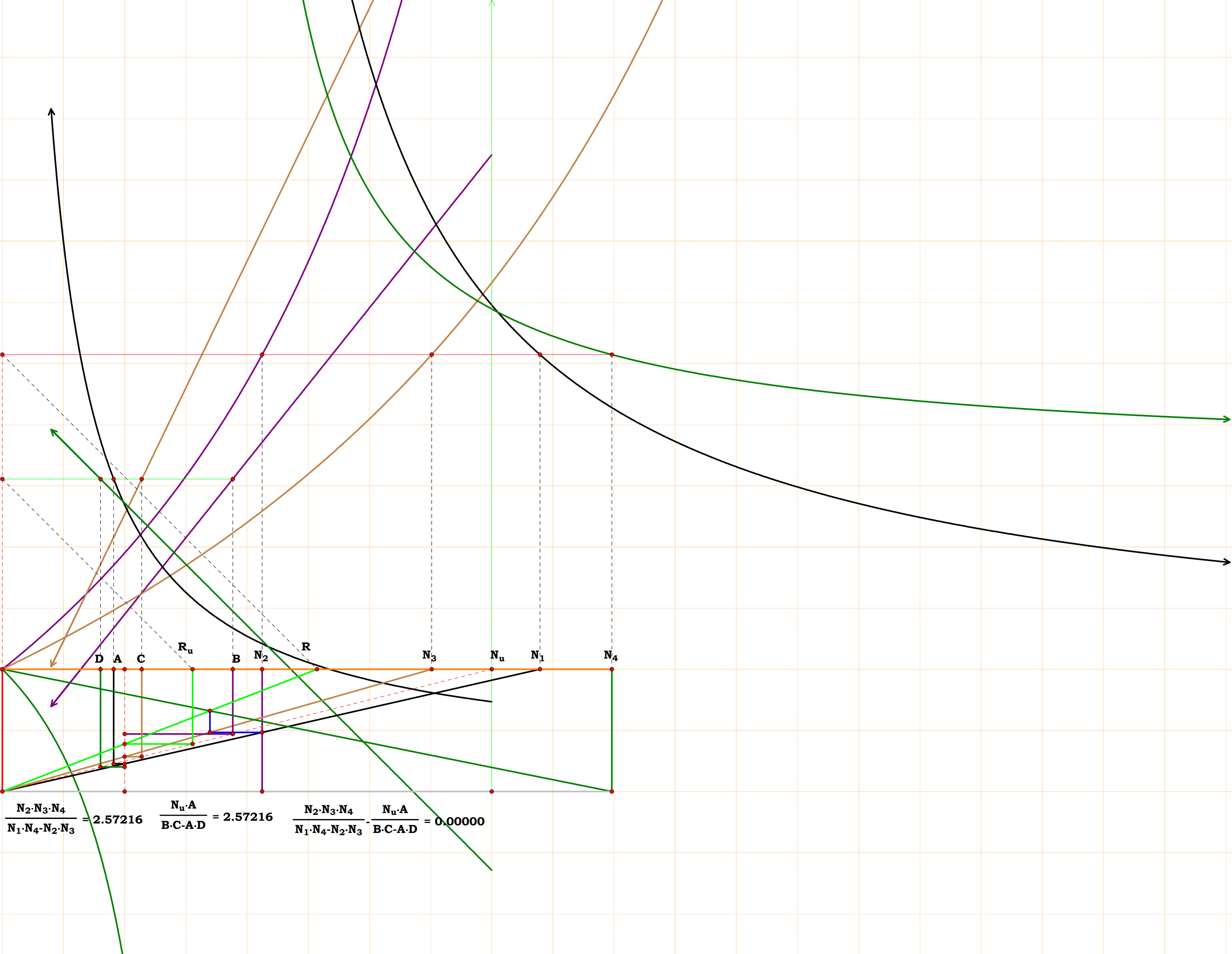
$N_1 = 2.18908$
 $N_2 = 3.30134$
 $N_3 = 3.61003$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $N_6 = 7.00000$
 $N_7 = 1.29371$
 $R = 2.73318$
 $N_u = 4.00000$
 $A = 1.82725$
 $B = 1.21163$
 $C = 1.10802$
 $D = 0.80000$
 $E = 0.66667$
 $F = 0.57143$
 $G = 3.09188$
 $R_u = 1.46349$
 $\frac{N_u}{A} = 2.18908$
 $\frac{N_u}{B} = 3.30134$
 $\frac{N_u}{C} = 3.61003$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 7.00000$
 $\frac{N_u}{G} = 1.29371$
 $\frac{N_u}{R_u} = 2.73318$



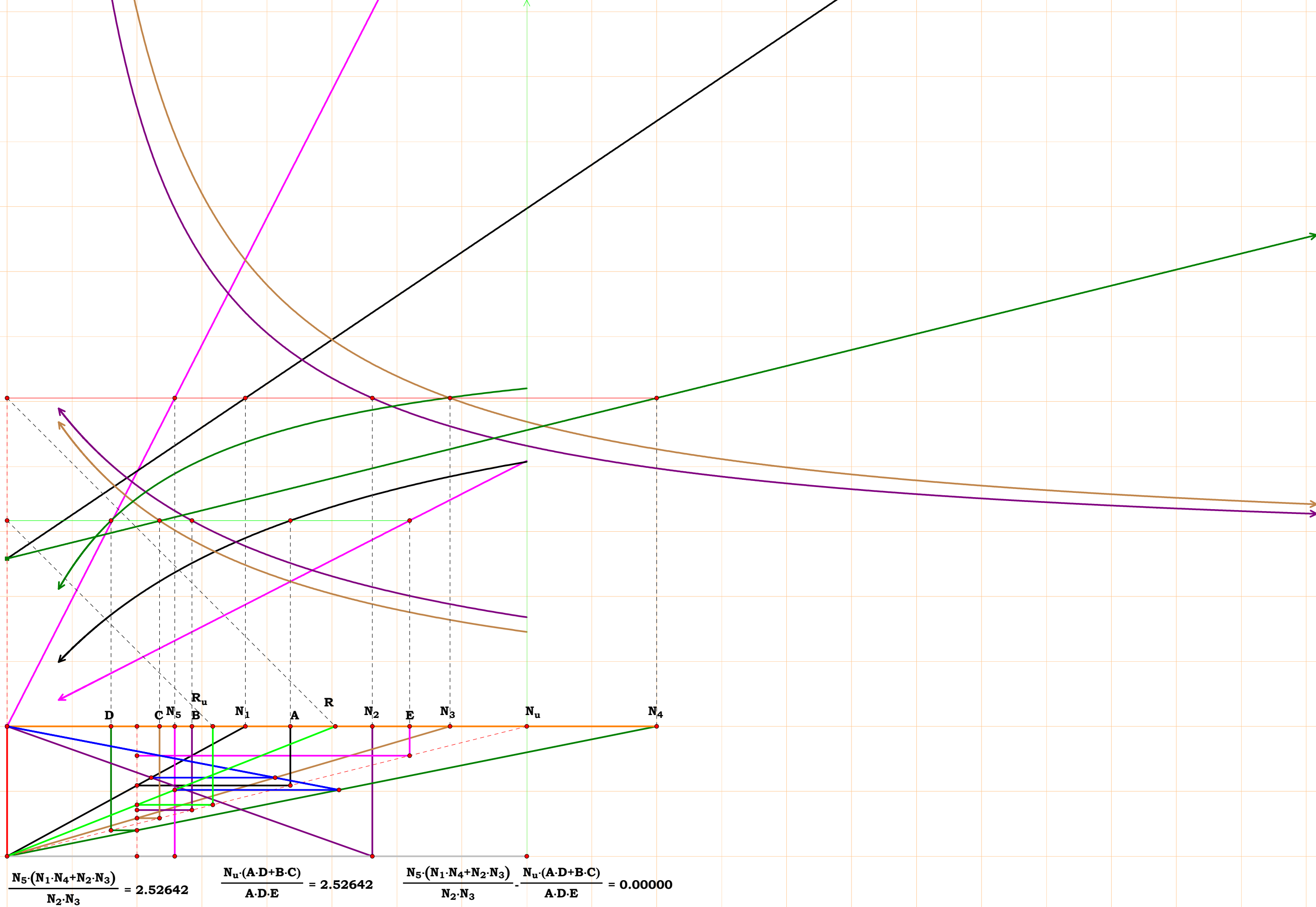
$N_1 = 2.11817$
 $N_2 = 2.43277$
 $N_3 = 1.76654$
 $N_4 = 5.43724$
 $R = 2.81931$
 $N_u = 4.00000$
 $A = 1.88842$
 $B = 1.64421$
 $C = 2.26431$
 $D = 0.73567$
 $R_u = 1.41879$
 $\frac{N_u}{A} = 2.11817$
 $\frac{N_u}{B} = 2.43277$
 $\frac{N_u}{C} = 1.76654$
 $\frac{N_u}{D} = 5.43724$
 $\frac{N_u}{R_u} = 2.81931$



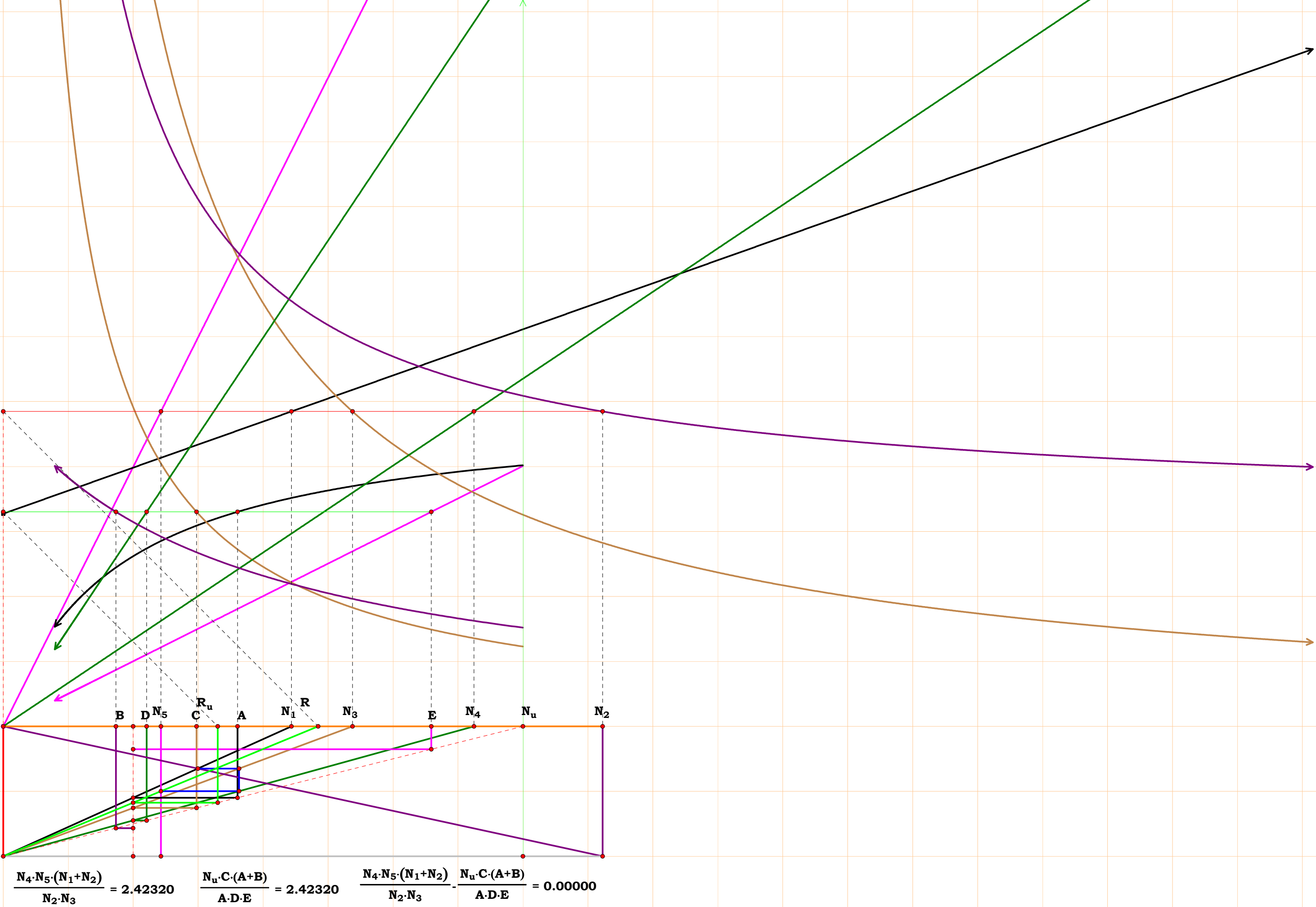
$N_1 = 4.39444$
 $N_2 = 2.12408$
 $N_3 = 3.50958$
 $N_4 = 4.98227$
 $R = 2.57216$
 $N_u = 4.00000$
 $A = 0.91024$
 $B = 1.88317$
 $C = 1.13974$
 $D = 0.80285$
 $R_u = 1.55511$
 $\frac{N_u}{A} = 4.39444$
 $\frac{N_u}{B} = 2.12408$
 $\frac{N_u}{C} = 3.50958$
 $\frac{N_u}{D} = 4.98227$
 $\frac{N_u}{R_u} = 2.57216$



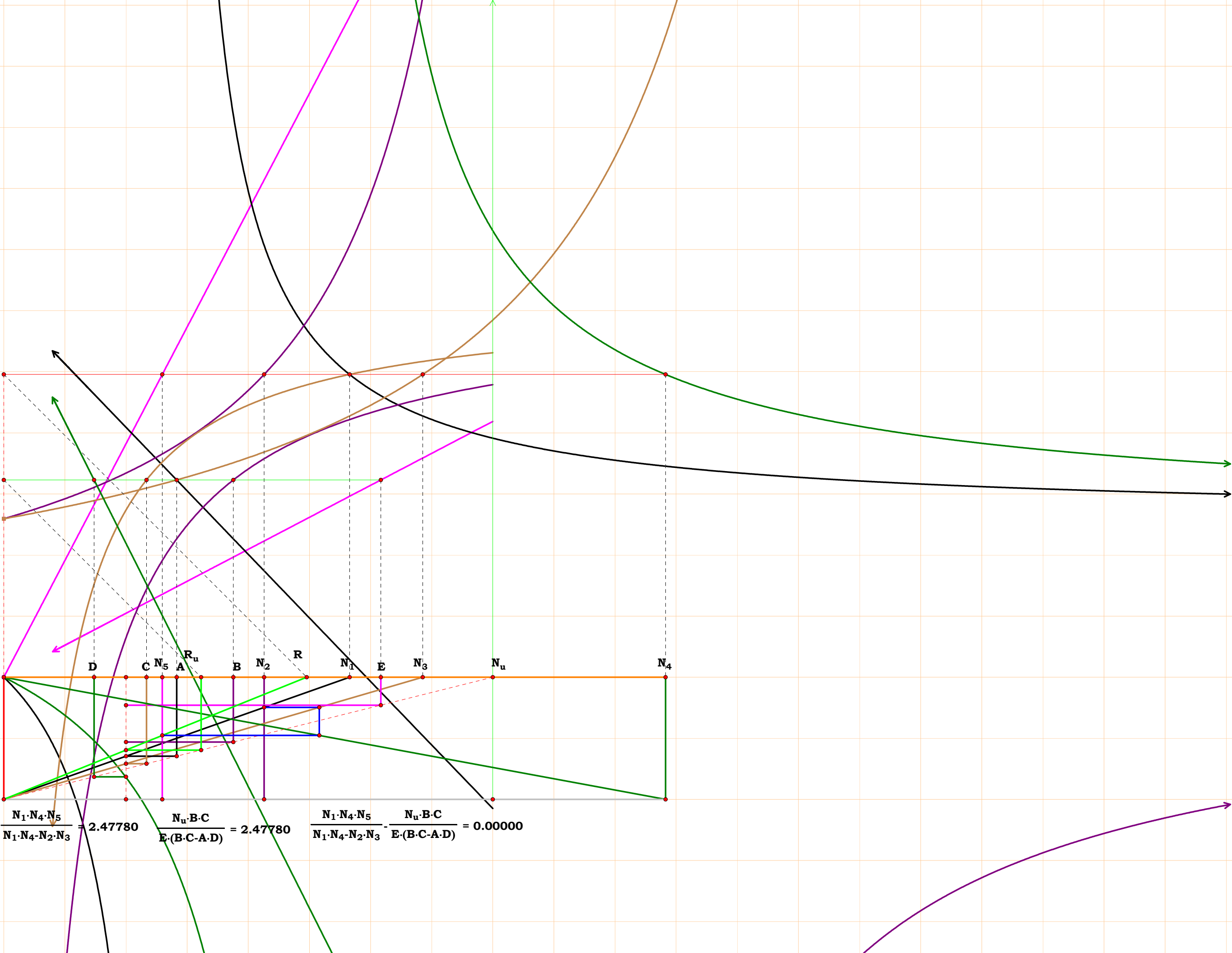
$N_1 = 1.83456$
 $N_2 = 2.81092$
 $N_3 = 3.40914$
 $N_4 = 5.00000$
 $N_5 = 1.29083$
 $R = 2.52642$
 $N_u = 4.00000$
 $A = 2.18036$
 $B = 1.42302$
 $C = 1.17332$
 $D = 0.80000$
 $E = 3.09879$
 $R_u = 1.58327$
 $\frac{N_u}{A} = 1.83456$
 $\frac{N_u}{B} = 2.81092$
 $\frac{N_u}{C} = 3.40914$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 1.29083$
 $\frac{N_u}{R_u} = 2.52642$



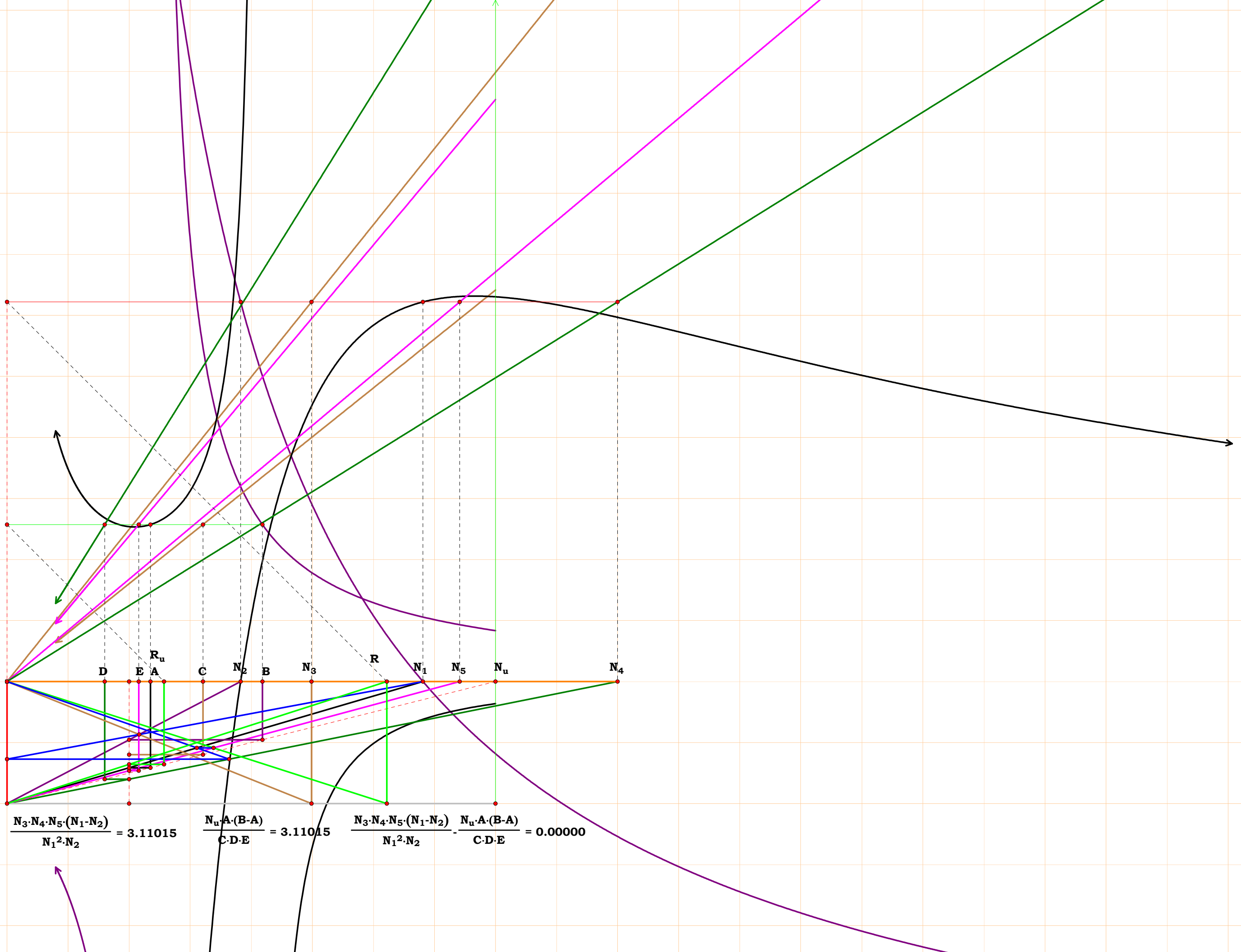
$N_1 = 2.21862$
 $N_2 = 4.61305$
 $N_3 = 2.68829$
 $N_4 = 3.62329$
 $N_5 = 1.21401$
 $R = 2.42320$
 $N_u = 4.00000$
 $A = 1.80292$
 $B = 0.86710$
 $C = 1.48794$
 $D = 1.10397$
 $E = 3.29486$
 $R_u = 1.65071$
 $\frac{N_u}{A} = 2.21862$
 $\frac{N_u}{B} = 4.61305$
 $\frac{N_u}{C} = 2.68829$
 $\frac{N_u}{D} = 3.62329$
 $\frac{N_u}{E} = 1.21401$
 $\frac{N_u}{R_u} = 2.42320$

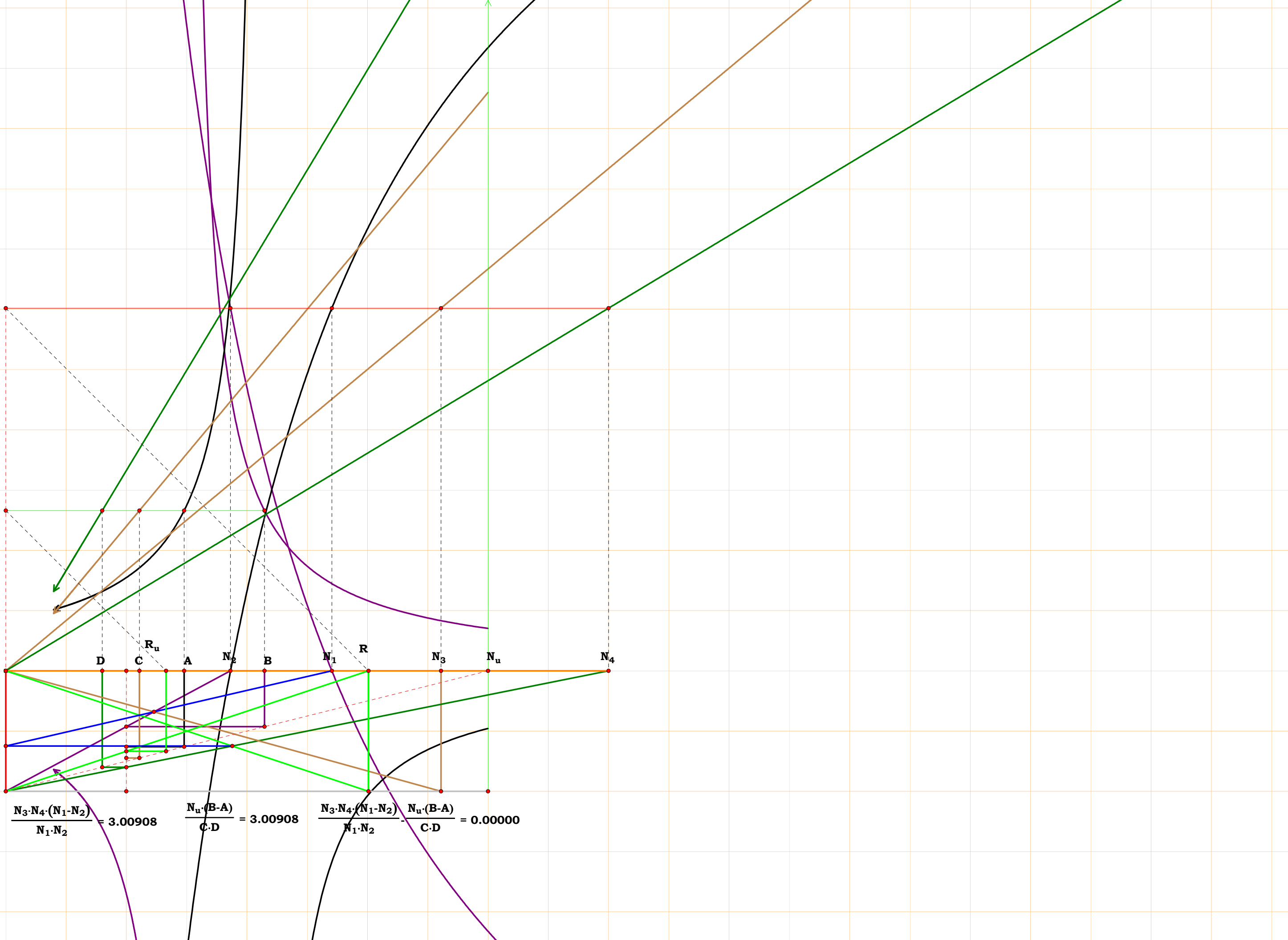


$N_1 = 2.82865$
 $N_2 = 2.12999$
 $N_3 = 3.42686$
 $N_4 = 5.41360$
 $N_5 = 1.29673$
 $R = 2.47780$
 $N_u = 4.00000$
 $A = 1.41410$
 $B = 1.87794$
 $C = 1.16725$
 $D = 0.73888$
 $E = 3.08467$
 $R_u = 1.61433$
 $\frac{N_u}{A} = 2.82865$
 $\frac{N_u}{B} = 2.12999$
 $\frac{N_u}{C} = 3.42686$
 $\frac{N_u}{D} = 5.41360$
 $\frac{N_u}{E} = 1.29673$
 $\frac{N_u}{R_u} = 2.47780$

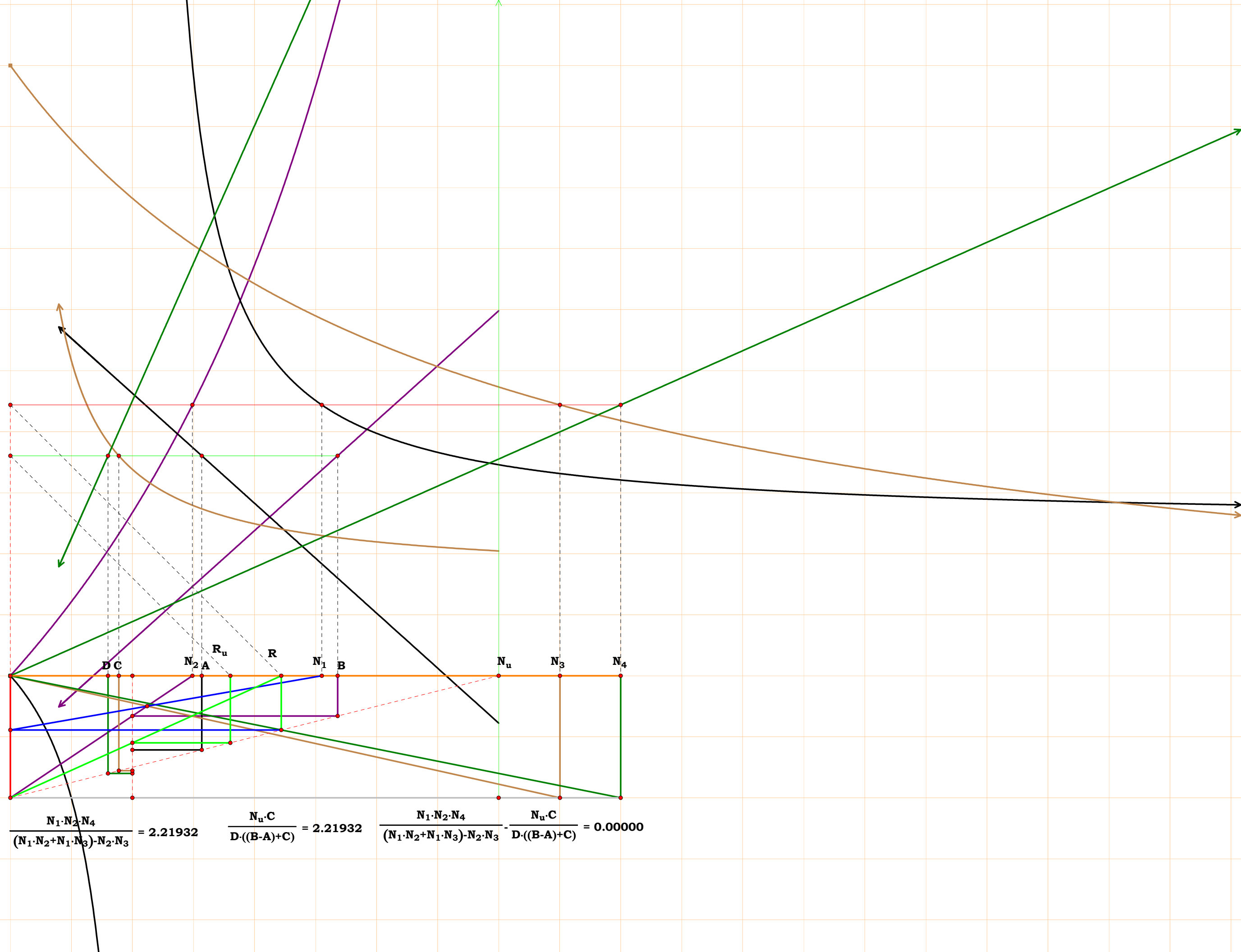


$N_1 = 3.40625$
 $N_2 = 1.91281$
 $N_3 = 2.49330$
 $N_4 = 5.00000$
 $N_5 = 3.70745$
 $R = 3.11015$
 $N_u = 4.00000$
 $A = 1.17431$
 $B = 2.09116$
 $C = 1.60430$
 $D = 0.80000$
 $E = 1.07891$
 $R_u = 1.28611$
 $\frac{N_u}{A} = 3.40625$
 $\frac{N_u}{B} = 1.91281$
 $\frac{N_u}{C} = 2.49330$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 3.70745$
 $\frac{N_u}{R_u} = 3.11015$

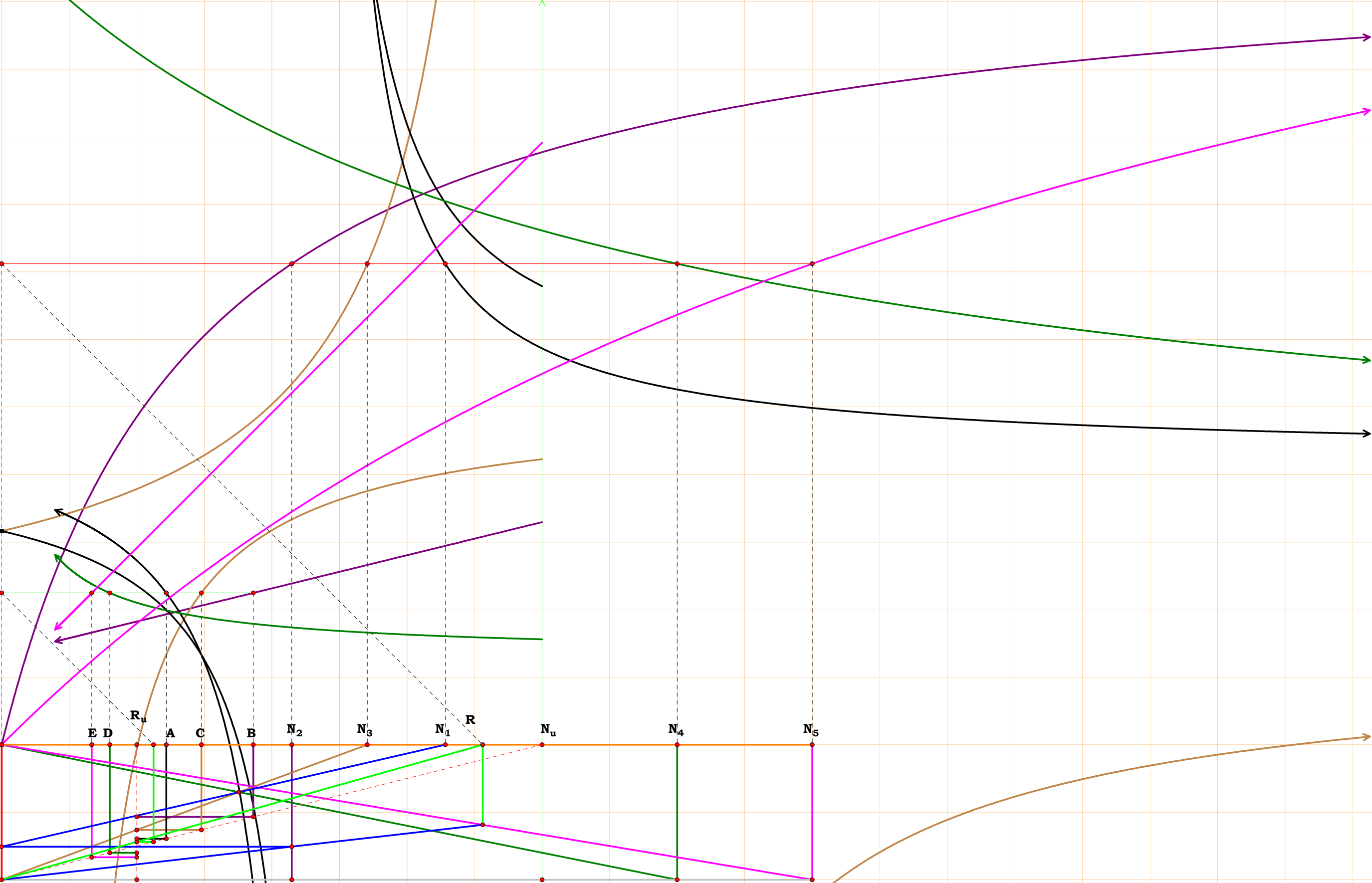




$N_1 = 2.55094$
 $N_2 = 1.49186$
 $N_3 = 4.50223$
 $N_4 = 5.00000$
 $R = 2.21932$
 $N_u = 4.00000$
 $A = 1.56805$
 $B = 2.68122$
 $C = 0.88845$
 $D = 0.80000$
 $R_u = 1.80235$
 $\frac{N_u}{A} = 2.55094$
 $\frac{N_u}{B} = 1.49186$
 $\frac{N_u}{C} = 4.50223$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 2.21932$

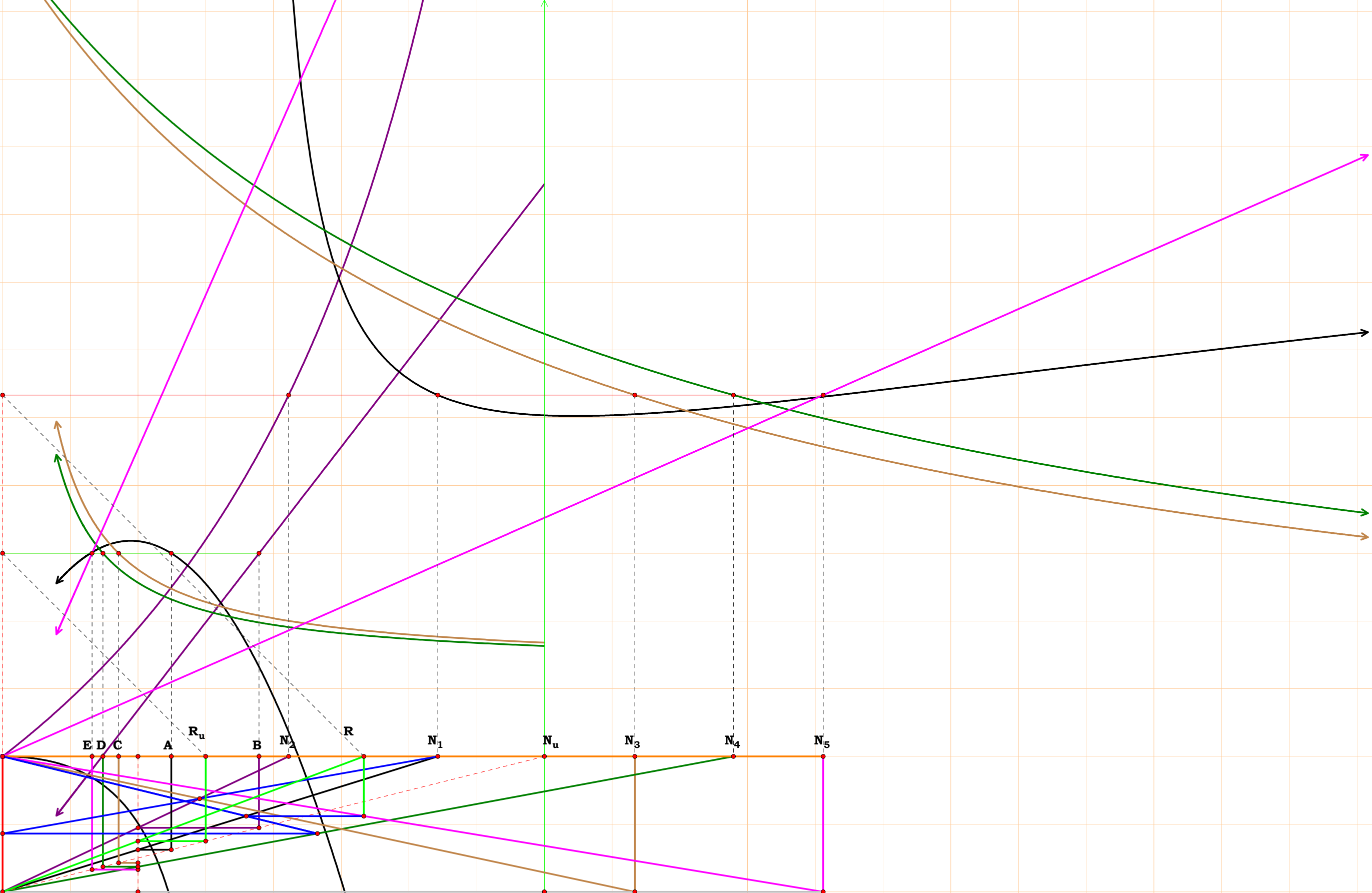


$N_1 = 3.28361$
 $N_2 = 2.14772$
 $N_3 = 2.70601$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $R = 3.56024$
 $N_u = 4.00000$
 $A = 1.21817$
 $B = 1.86244$
 $C = 1.47819$
 $D = 0.80000$
 $E = 0.66667$
 $R_u = 1.12352$
 $\frac{N_u}{A} = 3.28361$
 $\frac{N_u}{B} = 2.14772$
 $\frac{N_u}{C} = 2.70601$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$



$$\frac{N_2 \cdot N_5 \cdot ((N_1 \cdot N_3 + N_1 \cdot N_4) - N_3 \cdot N_4)}{(N_1 \cdot N_2 \cdot (N_3 + N_4) - N_2 \cdot N_3 \cdot N_4) + N_4 \cdot N_5 \cdot (N_1 - N_3)} = 3.56024$$
$$\frac{N_u \cdot ((C - A) + D)}{(B \cdot C - A \cdot B - A \cdot E) + C \cdot E + D \cdot E} = 3.56024$$
$$\frac{N_2 \cdot N_5 \cdot ((N_1 \cdot N_3 + N_1 \cdot N_4) - N_3 \cdot N_4)}{(N_1 \cdot N_2 \cdot (N_3 + N_4) - N_2 \cdot N_3 \cdot N_4) + N_4 \cdot N_5 \cdot (N_1 - N_3)} - \frac{N_u \cdot ((C - A) + D)}{(B \cdot C - A \cdot B - A \cdot E) + C \cdot E + D \cdot E} = 0.00000$$

$N_1 = 3.21271$
 $N_2 = 2.11226$
 $N_3 = 4.66767$
 $N_4 = 5.39588$
 $N_5 = 6.05909$
 $R = 2.66770$
 $N_u = 4.00000$
 $A = 1.24505$
 $B = 1.89370$
 $C = 0.85696$
 $D = 0.74131$
 $E = 0.66017$
 $R_u = 1.49942$
 $\frac{N_u}{A} = 3.21271$
 $\frac{N_u}{B} = 2.11226$
 $\frac{N_u}{C} = 4.66767$
 $\frac{N_u}{D} = 5.39588$
 $\frac{N_u}{E} = 6.05909$
 $\frac{N_u}{R_u} = 2.66770$



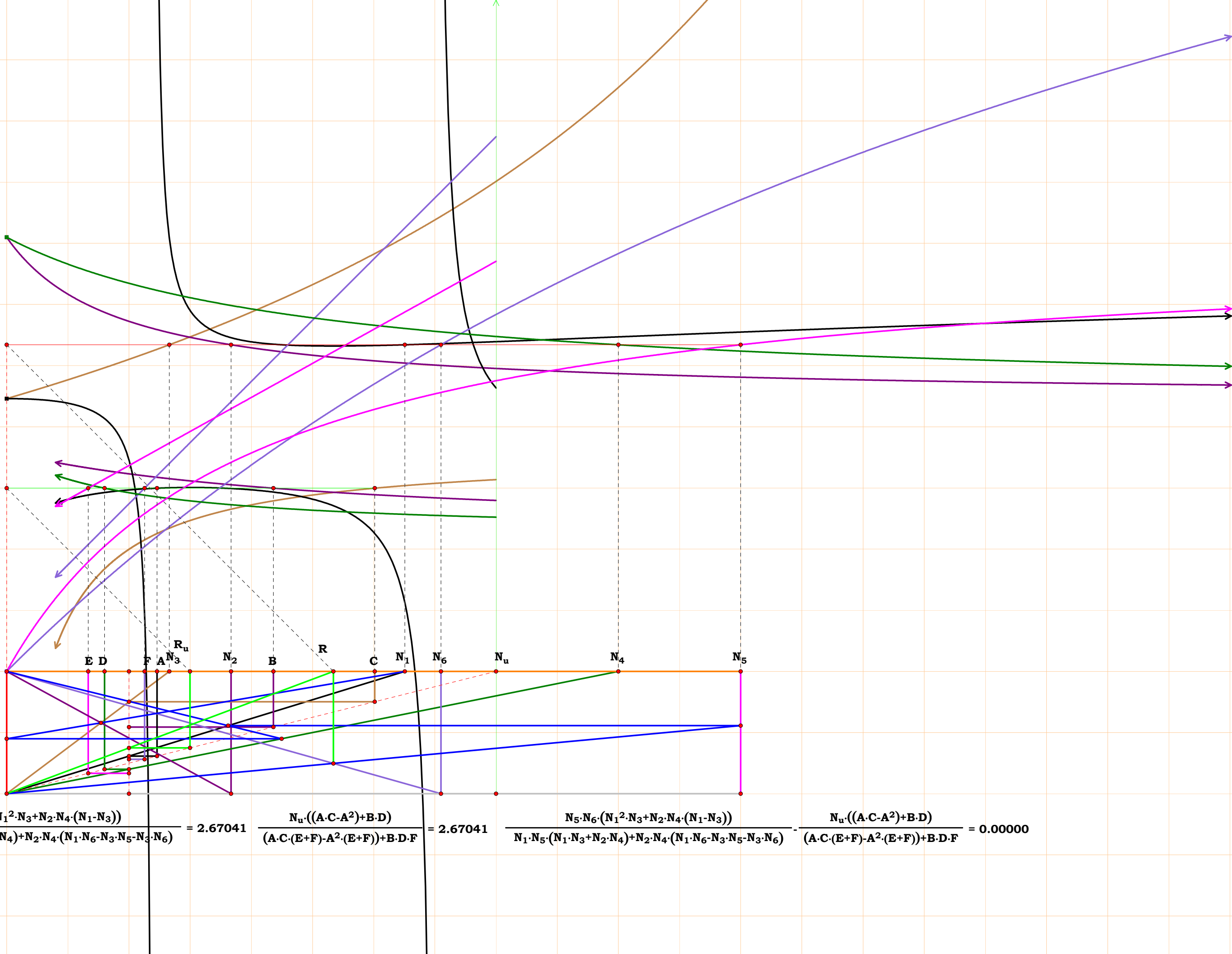
$$\frac{N_1^2 \cdot N_2 \cdot N_5}{N_1^2 \cdot N_2 + N_3 \cdot N_4 \cdot (N_1 - N_2)} = 2.66770 \quad \frac{N_u \cdot C \cdot D}{E \cdot ((A \cdot B - A^2) + C \cdot D)} = 2.66770 \quad \frac{N_1^2 \cdot N_2 \cdot N_5}{N_1^2 \cdot N_2 + N_3 \cdot N_4 \cdot (N_1 - N_2)} - \frac{N_u \cdot C \cdot D}{E \cdot ((A \cdot B - A^2) + C \cdot D)} = 0.00000$$

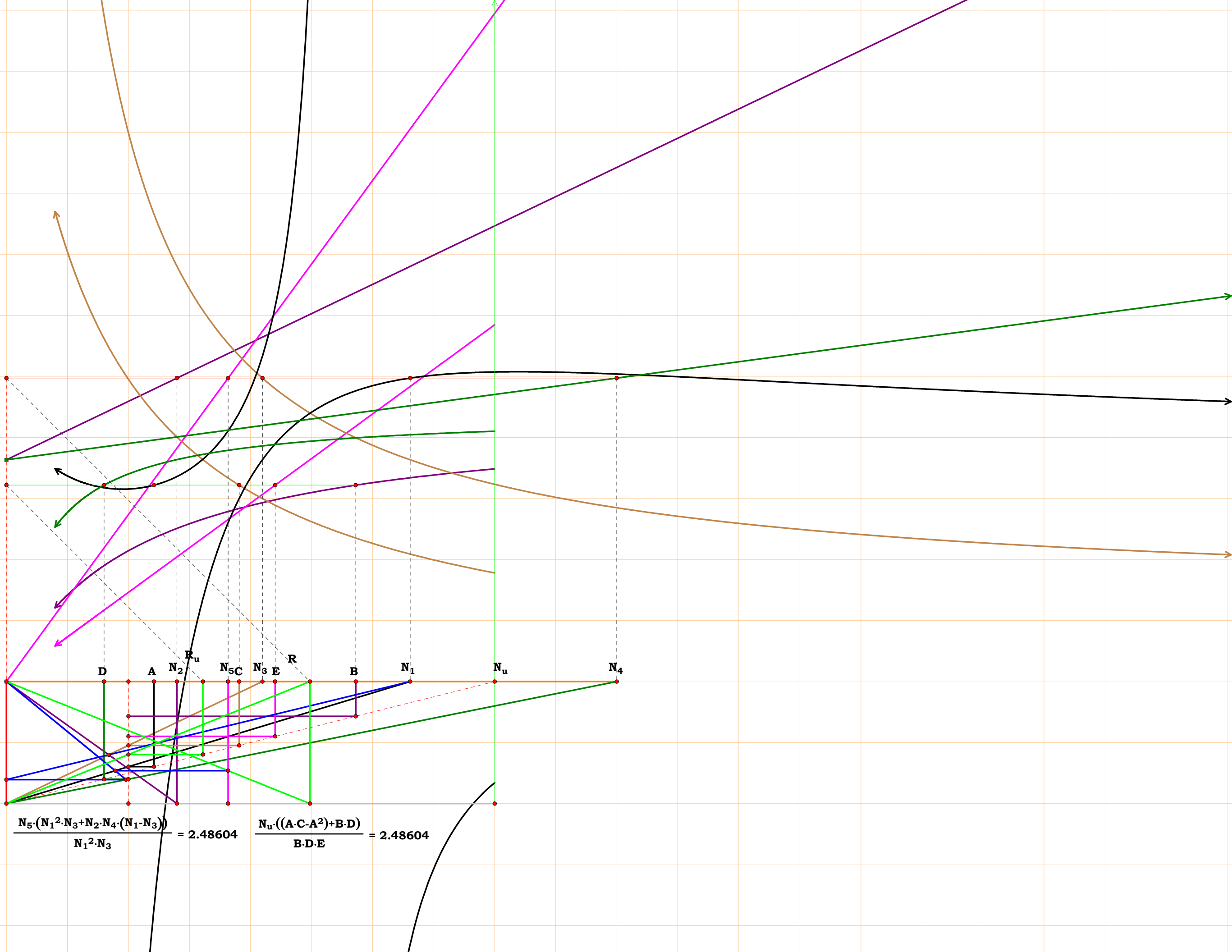
$N_1 = 3.25407$
 $N_2 = 1.83456$
 $N_3 = 1.32930$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $N_6 = 3.54936$
 $R = 2.67041$
 $N_u = 4.00000$
 $A = 1.22923$
 $B = 2.18036$
 $C = 3.00910$
 $D = 0.80000$
 $E = 0.66667$
 $F = 1.12696$
 $R_u = 1.49790$
 $\frac{N_u}{A} = 3.25407$
 $\frac{N_u}{B} = 1.83456$
 $\frac{N_u}{C} = 1.32930$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 3.54936$
 $\frac{N_u}{R_u} = 2.67041$

$$\frac{N_5 \cdot N_6 \cdot (N_1^2 \cdot N_3 + N_2 \cdot N_4 \cdot (N_1 - N_3))}{N_1 \cdot N_5 \cdot (N_1 \cdot N_3 + N_2 \cdot N_4) + N_2 \cdot N_4 \cdot (N_1 \cdot N_6 - N_3 \cdot N_5 - N_3 \cdot N_6)} = 2.67041$$

$$\frac{N_u \cdot ((A \cdot C - A^2) + B \cdot D)}{(A \cdot C \cdot (E + F) - A^2 \cdot (E + F)) + B \cdot D \cdot F} = 2.67041$$

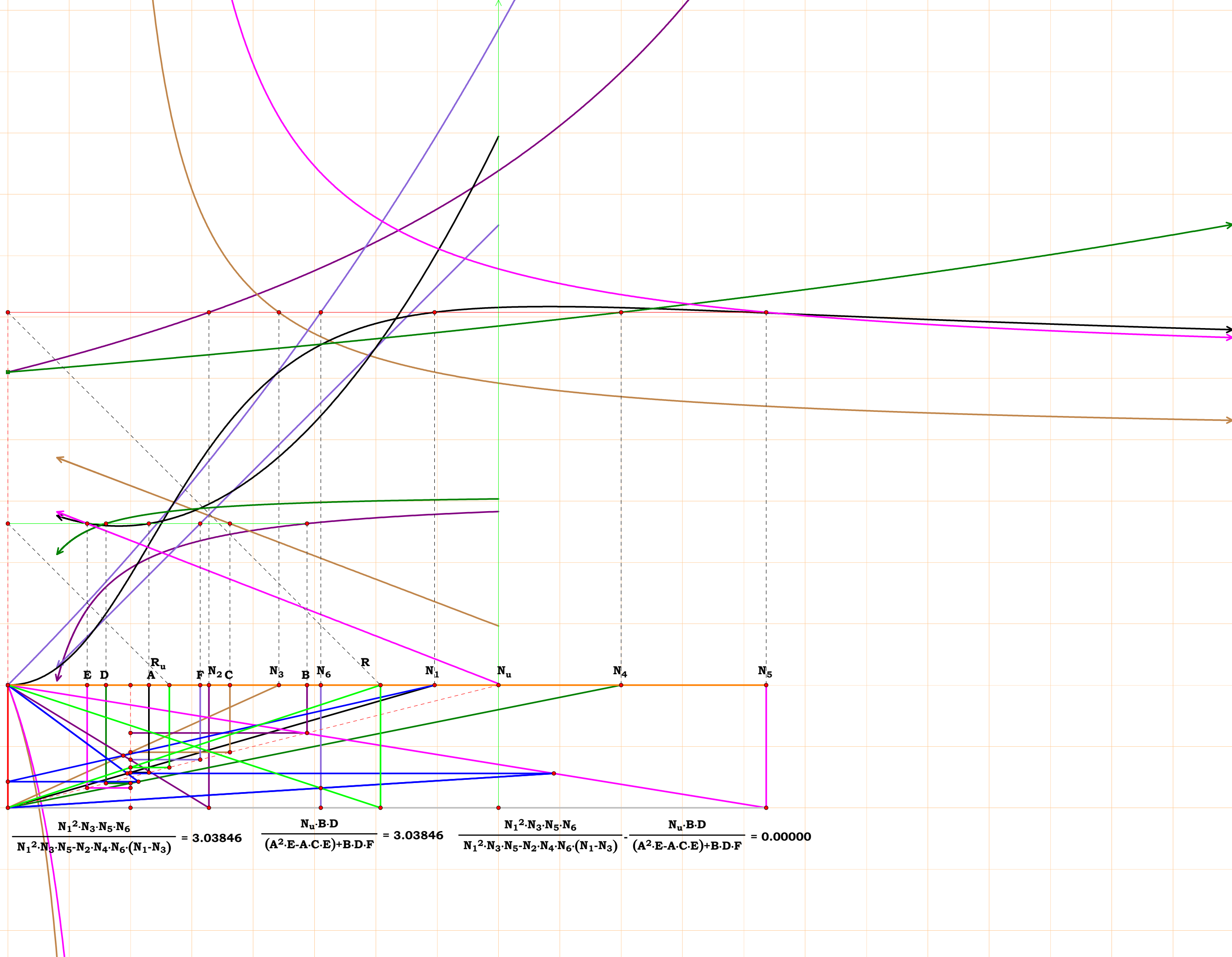
$$\frac{N_5 \cdot N_6 \cdot (N_1^2 \cdot N_3 + N_2 \cdot N_4 \cdot (N_1 - N_3))}{N_1 \cdot N_5 \cdot (N_1 \cdot N_3 + N_2 \cdot N_4) + N_2 \cdot N_4 \cdot (N_1 \cdot N_6 - N_3 \cdot N_5 - N_3 \cdot N_6)} - \frac{N_u \cdot ((A \cdot C - A^2) + B \cdot D)}{(A \cdot C \cdot (E + F) - A^2 \cdot (E + F)) + B \cdot D \cdot F} = 0.00000$$



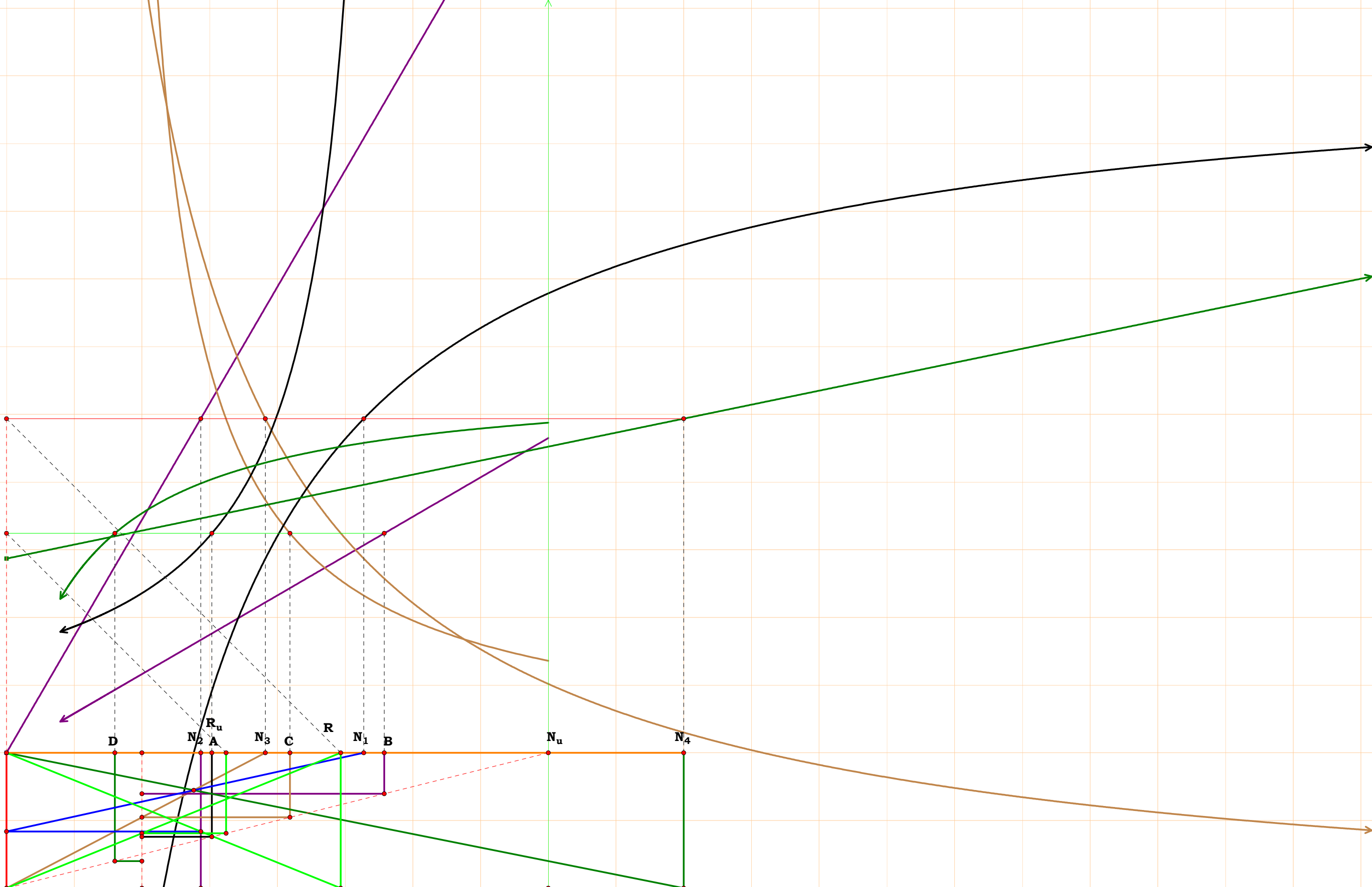


$N_1 = 3.47860$
 $N_2 = 1.63957$
 $N_3 = 2.20969$
 $N_4 = 5.00000$
 $N_5 = 6.18317$
 $N_6 = 2.55080$
 $R = 3.03846$
 $N_u = 4.00000$
 $A = 1.14989$
 $B = 2.43966$
 $C = 1.81021$
 $D = 0.80000$
 $E = 0.64692$
 $F = 1.56813$
 $R_u = 1.31646$
 $\frac{N_u}{A} = 3.47860$
 $\frac{N_u}{B} = 1.63957$
 $\frac{N_u}{C} = 2.20969$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.18317$
 $\frac{N_u}{F} = 2.55080$
 $\frac{N_u}{R_u} = 3.03846$

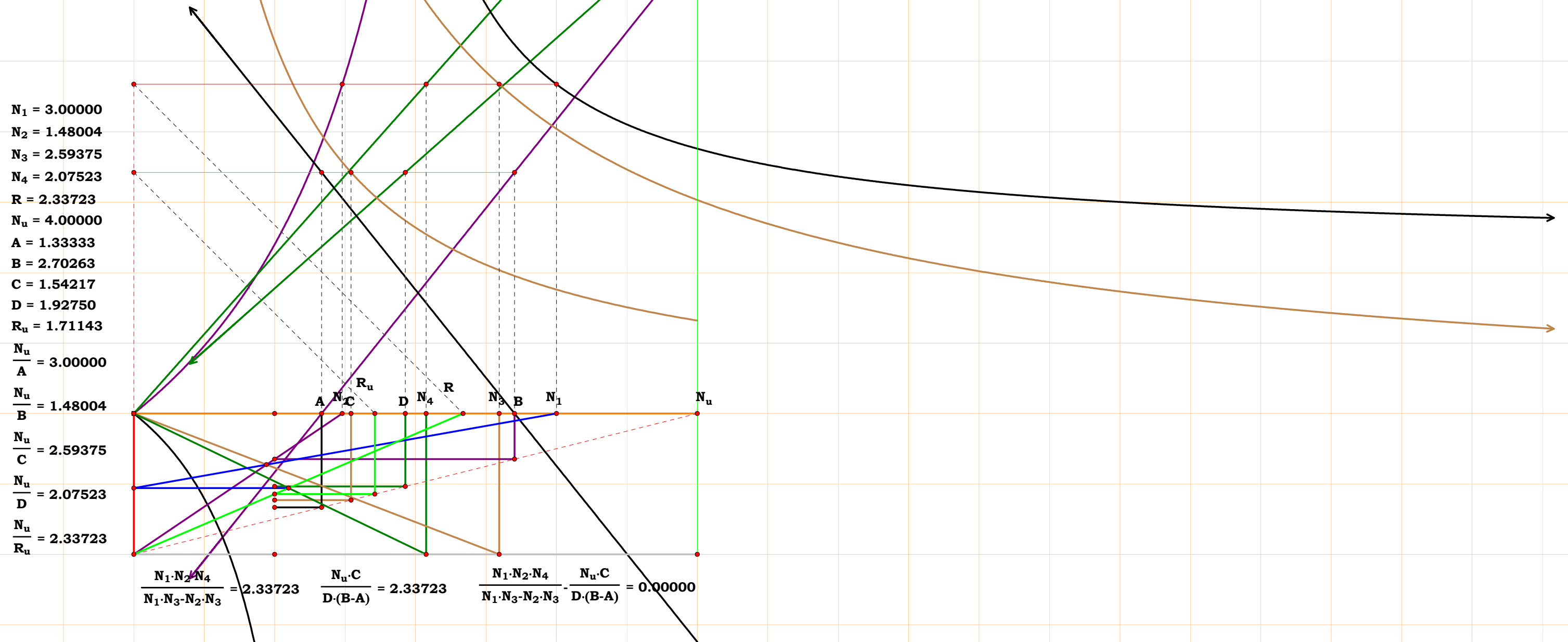
$$\frac{N_1^2 \cdot N_3 \cdot N_5 \cdot N_6}{N_1^2 \cdot N_3 \cdot N_5 - N_2 \cdot N_4 \cdot N_6 \cdot (N_1 - N_3)} = 3.03846$$
$$\frac{N_u \cdot B \cdot D}{(A^2 \cdot E - A \cdot C \cdot E) + B \cdot D \cdot F} = 3.03846$$
$$\frac{N_1^2 \cdot N_3 \cdot N_5 \cdot N_6}{N_1^2 \cdot N_3 \cdot N_5 - N_2 \cdot N_4 \cdot N_6 \cdot (N_1 - N_3)} - \frac{N_u \cdot B \cdot D}{(A^2 \cdot E - A \cdot C \cdot E) + B \cdot D \cdot F} = 0.00000$$

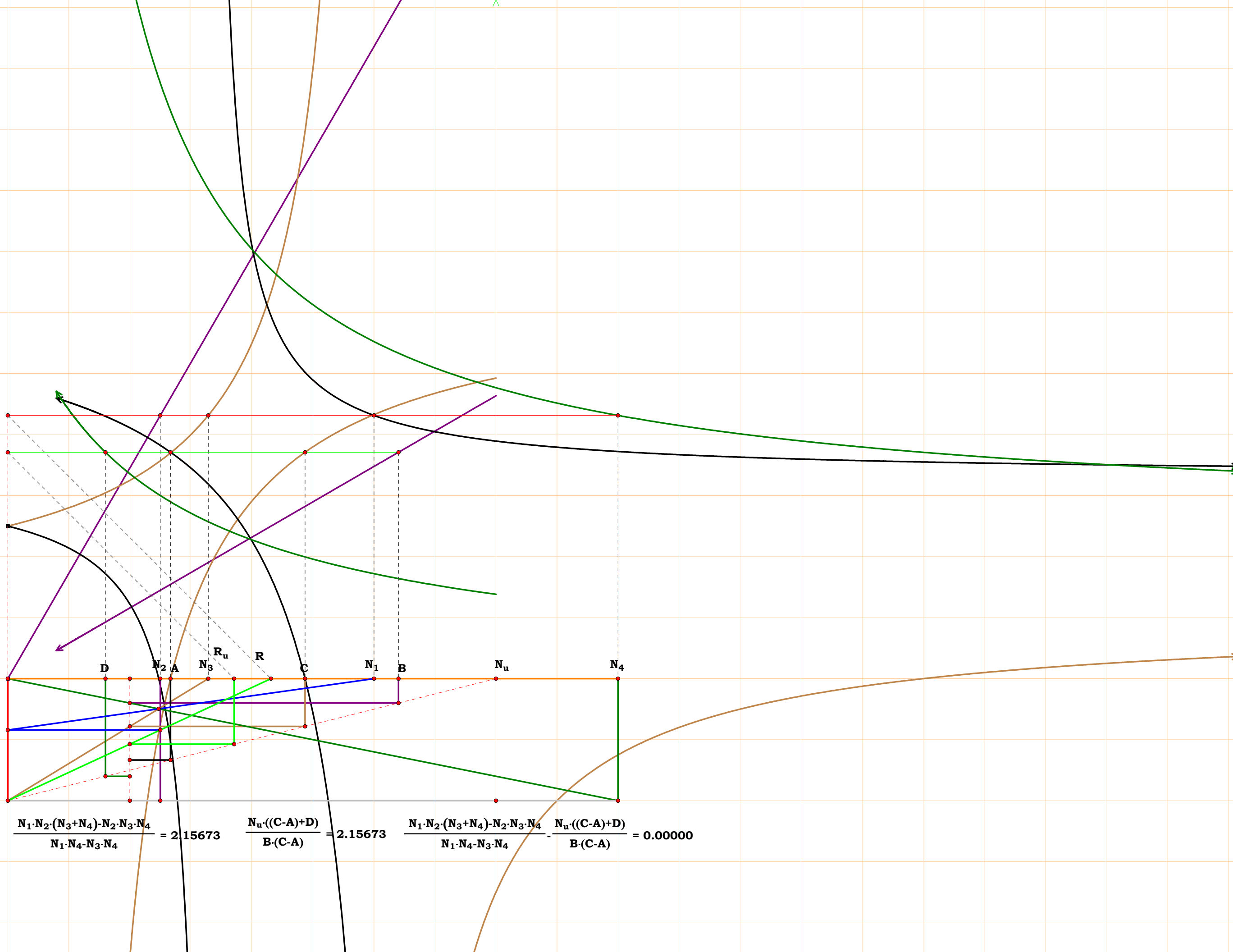


$N_1 = 2.63813$
 $N_2 = 1.43421$
 $N_3 = 1.91137$
 $N_4 = 5.00000$
 $R = 2.46777$
 $N_u = 4.00000$
 $A = 1.51622$
 $B = 2.78898$
 $C = 2.09274$
 $D = 0.80000$
 $R_u = 1.62090$
 $\frac{N_u}{A} = 2.63813$
 $\frac{N_u}{B} = 1.43421$
 $\frac{N_u}{C} = 1.91137$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 2.46777$

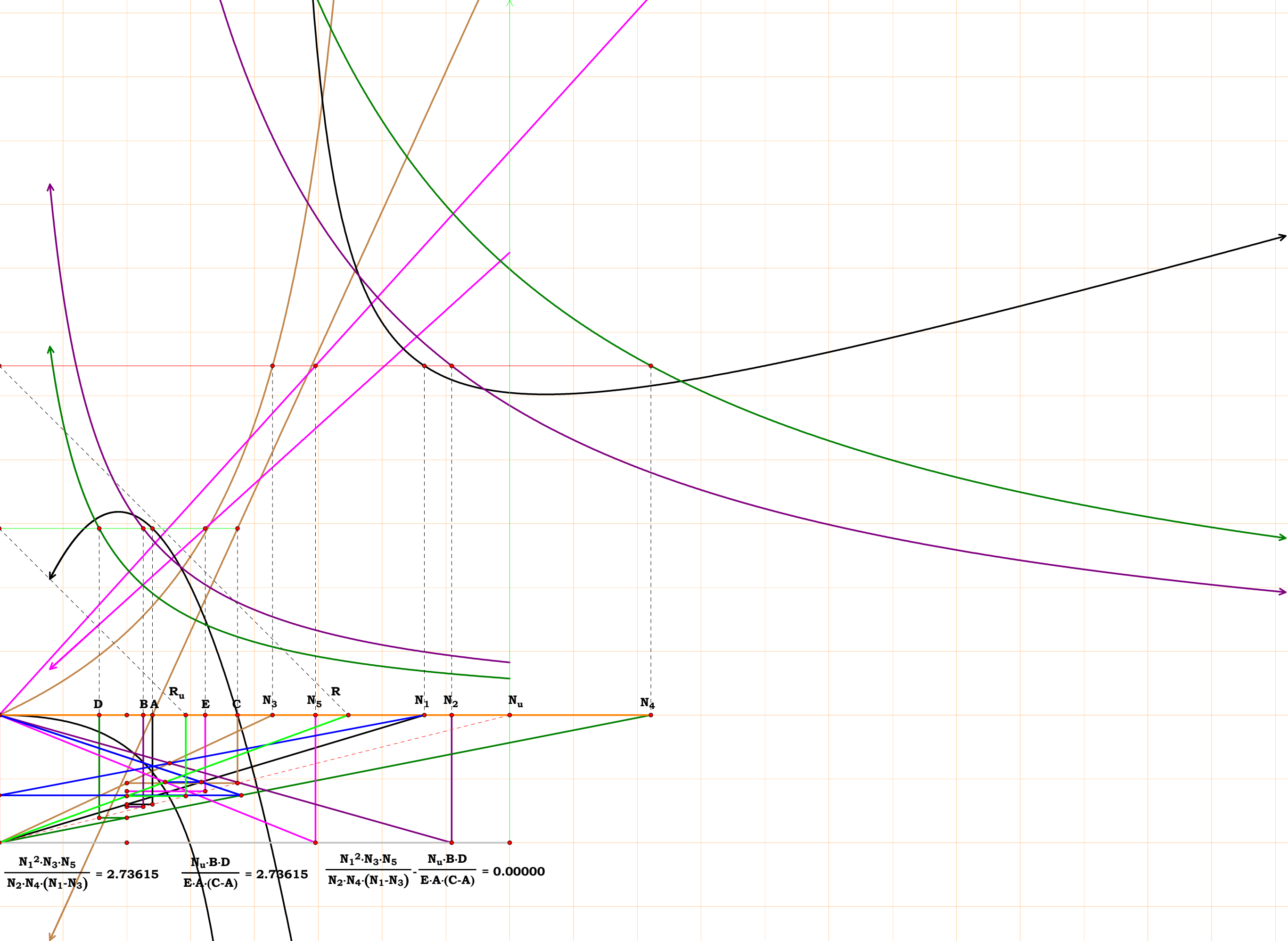


$$\frac{N_1 \cdot N_2 \cdot (N_3 + N_4) - N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_3} = 2.46777 \quad \frac{N_u \cdot ((C - A) + D)}{B \cdot D} = 2.46777 \quad \frac{N_1 \cdot N_2 \cdot (N_3 + N_4) - N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_3} - \frac{N_u \cdot ((C - A) + D)}{B \cdot D} = 0.00000$$

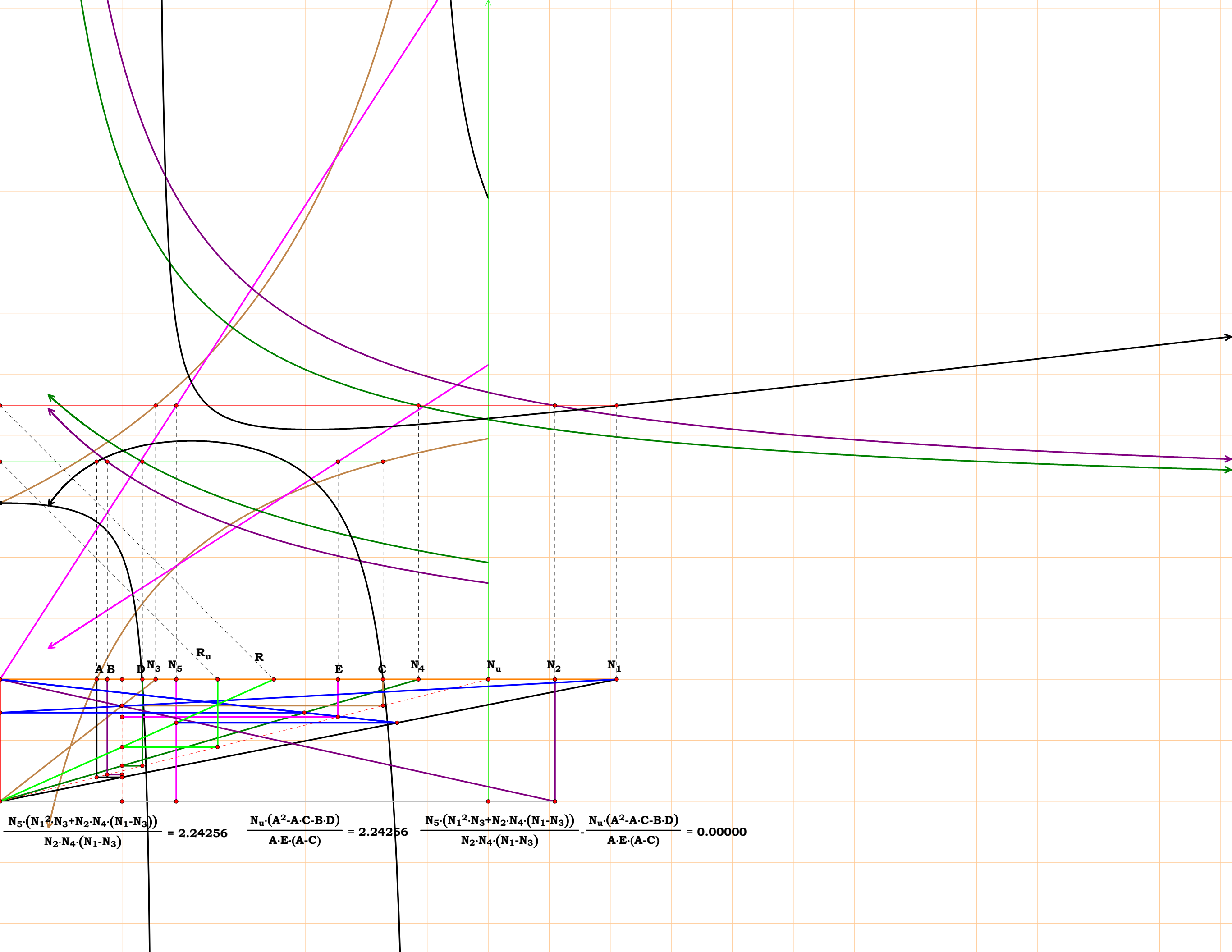




$N_1 = 3.33088$
 $N_2 = 3.54504$
 $N_3 = 2.14181$
 $N_4 = 5.10636$
 $N_5 = 2.47846$
 $R = 2.73615$
 $N_u = 4.00000$
 $A = 1.20088$
 $B = 1.12834$
 $C = 1.86758$
 $D = 0.78334$
 $E = 1.61391$
 $R_u = 1.46191$
 $\frac{N_u}{A} = 3.33088$
 $\frac{N_u}{B} = 3.54504$
 $\frac{N_u}{C} = 2.14181$
 $\frac{N_u}{D} = 5.10636$
 $\frac{N_u}{E} = 2.47846$
 $\frac{N_u}{R_u} = 2.73615$



$N_1 = 5.05174$
 $N_2 = 4.54662$
 $N_3 = 1.27468$
 $N_4 = 3.42831$
 $N_5 = 1.44445$
 $R = 2.24256$
 $N_u = 4.00000$
 $A = 0.79181$
 $B = 0.87977$
 $C = 3.13804$
 $D = 1.16676$
 $E = 2.76922$
 $R_u = 1.78367$
 $\frac{N_u}{A} = 5.05174$
 $\frac{N_u}{B} = 4.54662$
 $\frac{N_u}{C} = 1.27468$
 $\frac{N_u}{D} = 3.42831$
 $\frac{N_u}{E} = 1.44445$
 $\frac{N_u}{R_u} = 2.24256$

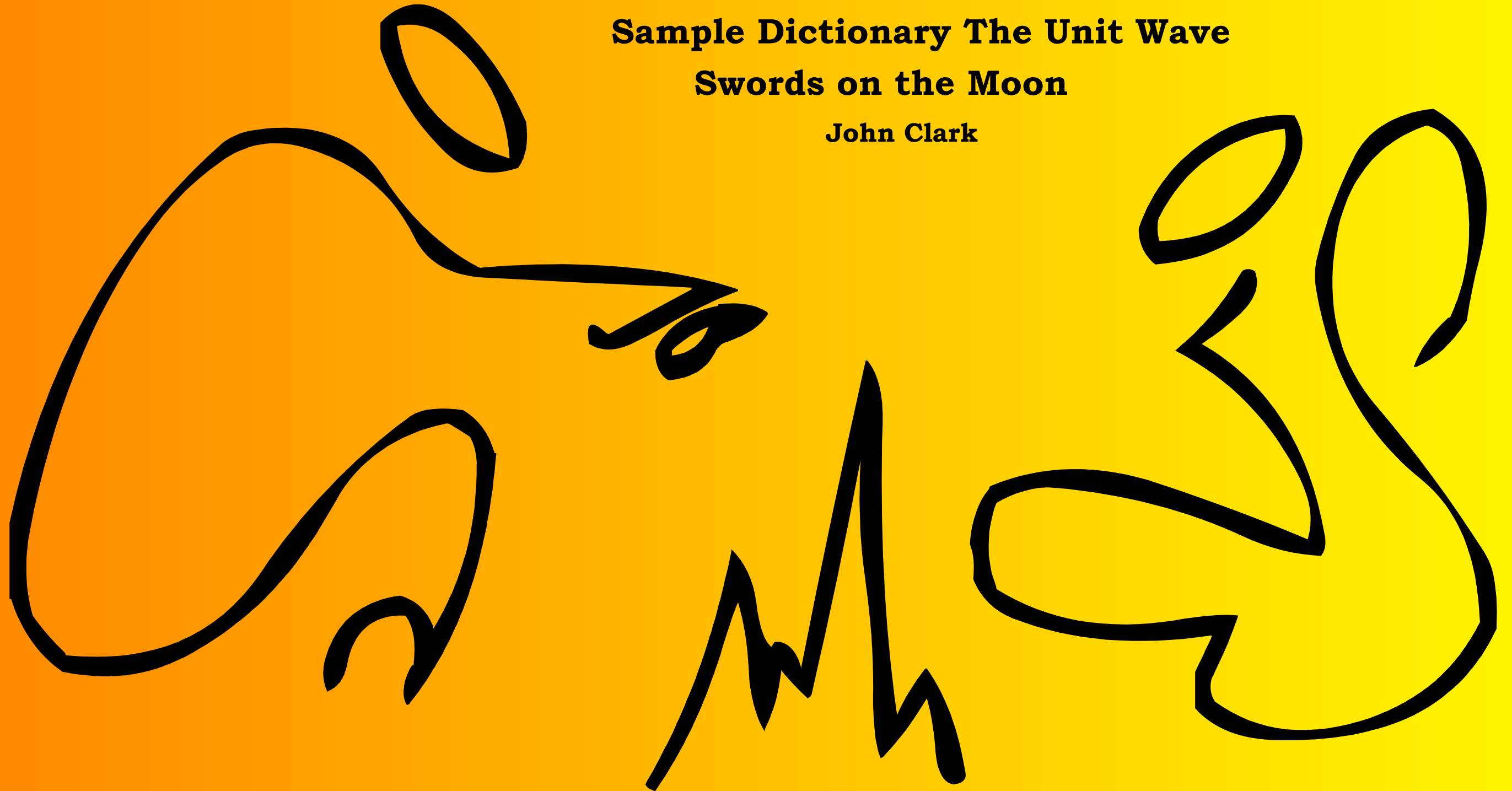


Basic Analog Grammar

Sample Dictionary The Unit Wave

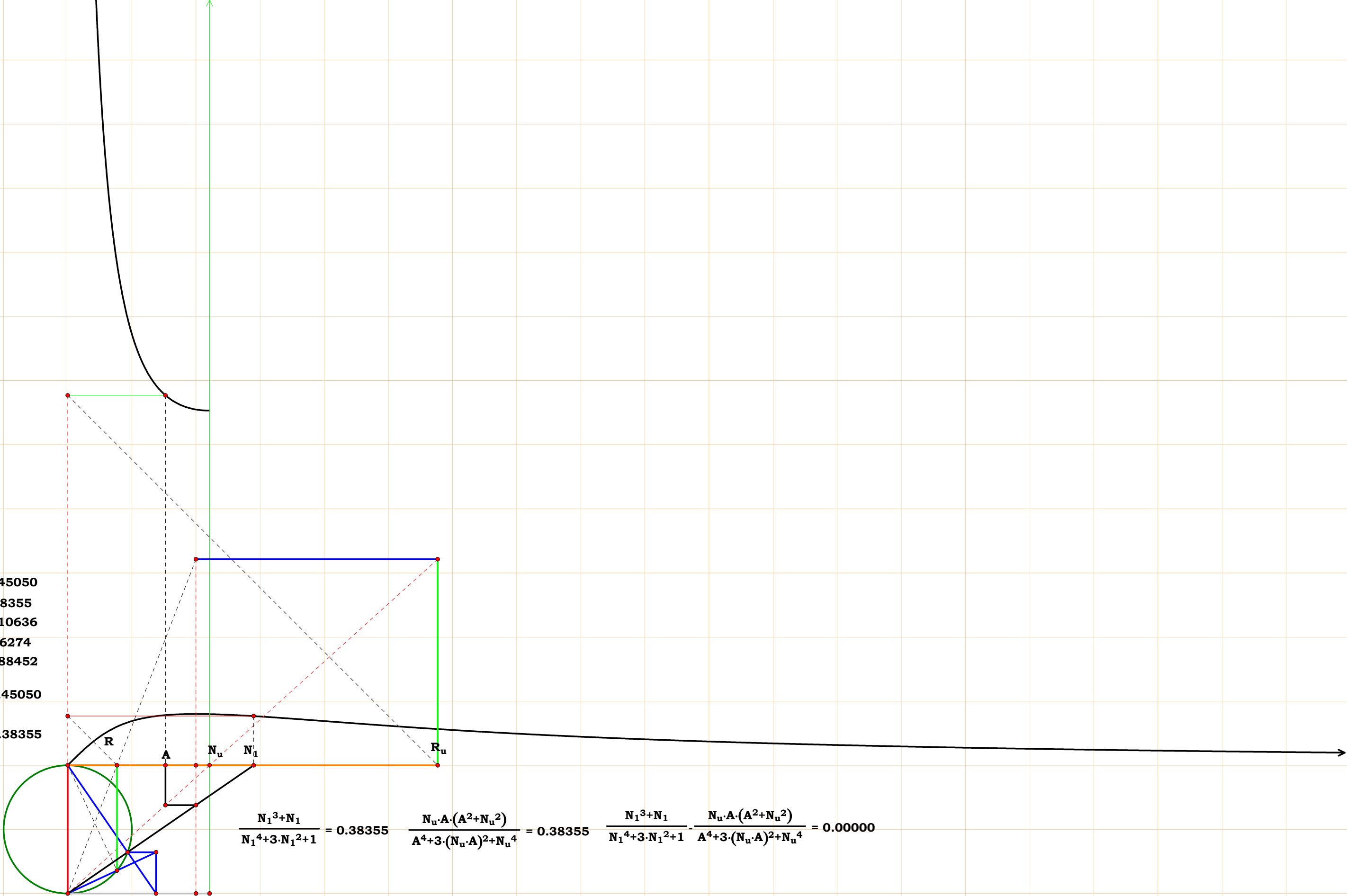
Swords on the Moon

John Clark

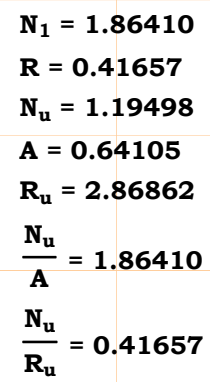


John 312

$N_1 = 1.45050$
 $R = 0.38355$
 $N_u = 1.10636$
 $A = 0.76274$
 $R_u = 2.88452$
 $\frac{N_u}{A} = 1.45050$
 $\frac{N_u}{R_u} = 0.38355$



$$\frac{N_1^3 + N_1}{N_1^4 + 3 \cdot N_1^2 + 1} = 0.38355 \quad \frac{N_u \cdot A \cdot (A^2 + N_u^2)}{A^4 + 3 \cdot (N_u \cdot A)^2 + N_u^4} = 0.38355 \quad \frac{N_1^3 + N_1}{N_1^4 + 3 \cdot N_1^2 + 1} - \frac{N_u \cdot A \cdot (A^2 + N_u^2)}{A^4 + 3 \cdot (N_u \cdot A)^2 + N_u^4} = 0.00000$$

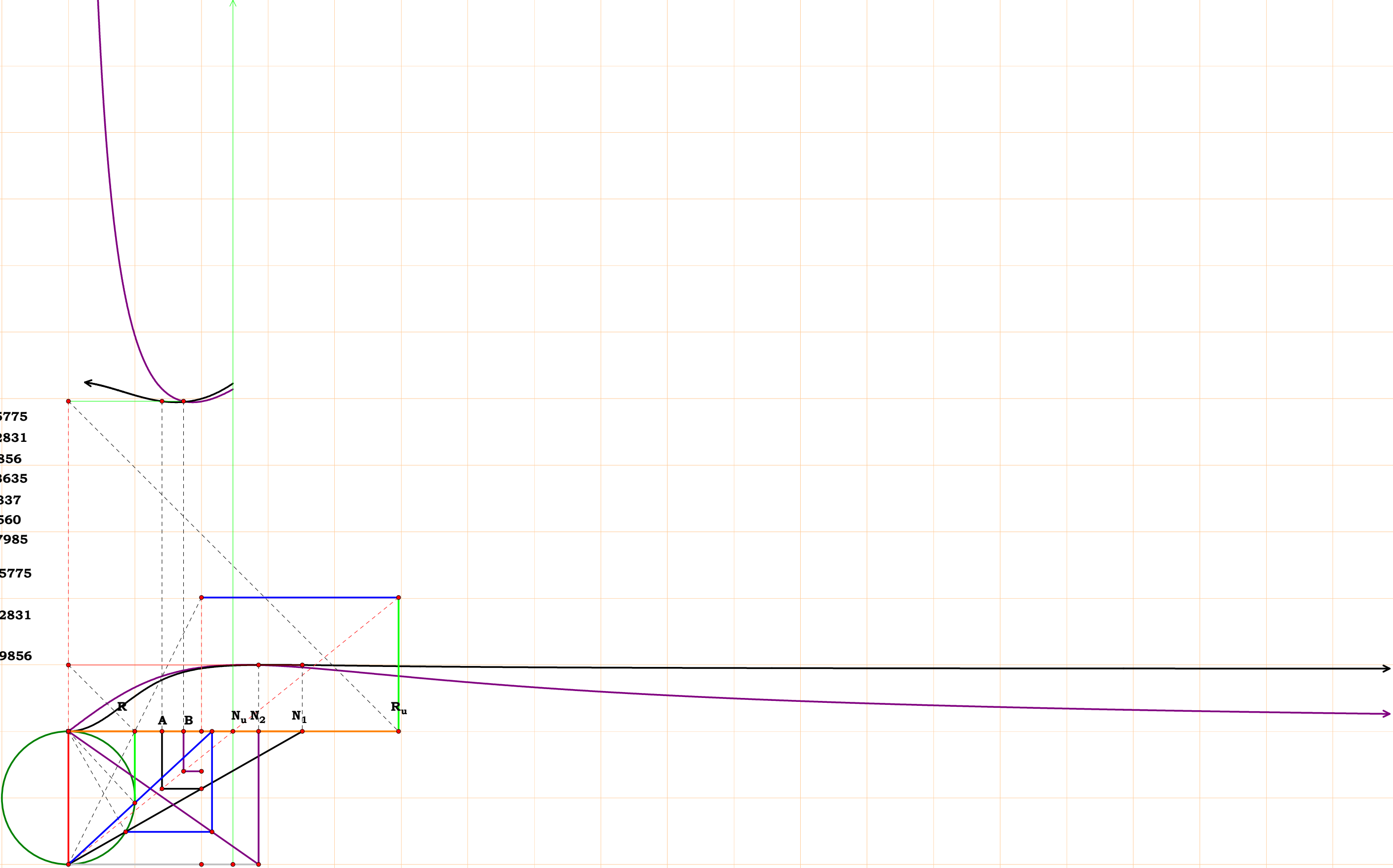


$$\frac{N_1}{N_1^2 + 1} = 0.41657$$

$$\frac{N_u \cdot A}{N_u^2 + A^2} = 0.41657$$

$$\frac{N_1}{N_1^2+1} - \frac{N_u \cdot A}{N_u^2+A^2} = 0.00000$$

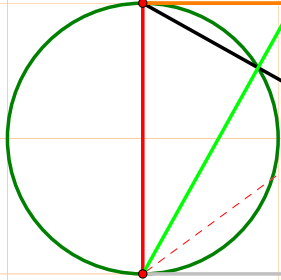
$$\begin{aligned}
 N_1 &= 1.75775 \\
 N_2 &= 1.42831 \\
 R &= 0.49856 \\
 N_u &= 1.23635 \\
 A &= 0.70337 \\
 B &= 0.86560 \\
 R_u &= 2.47985 \\
 \frac{N_u}{A} &= 1.75775 \\
 \frac{N_u}{B} &= 1.42831 \\
 \frac{N_u}{R_u} &= 0.49856
 \end{aligned}$$



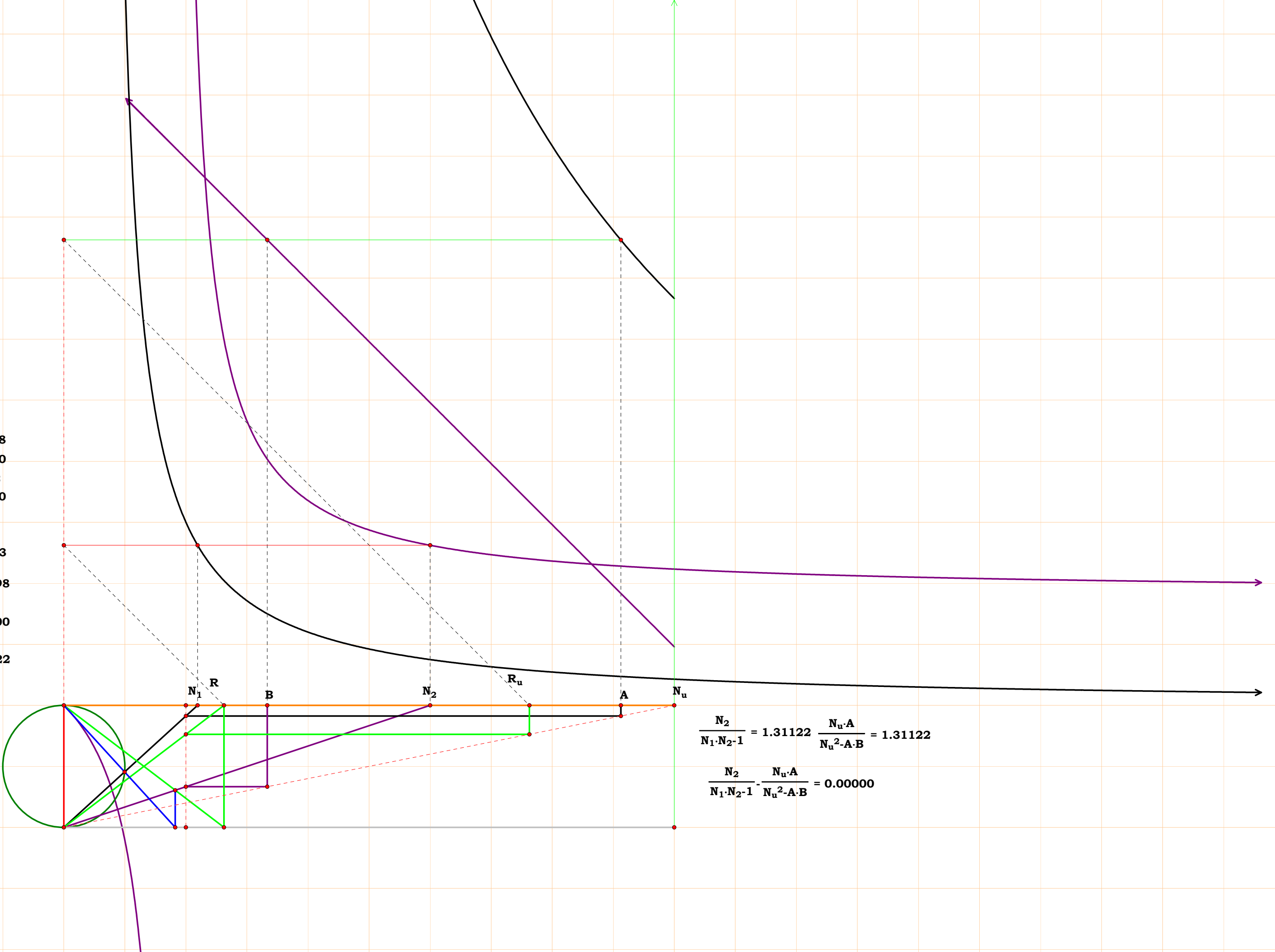
$$\frac{N_1^2 \cdot N_2 \cdot (N_1^2 + 1)}{N_1^4 \cdot N_2^2 + N_1^4 + 2 \cdot N_1^2 + 1} = 0.49856$$

$$\frac{N_u^3 \cdot B \cdot (A^2 + N_u^2)}{A^4 \cdot B^2 + 2 \cdot (N_u \cdot A \cdot B)^2 + N_u^4 \cdot B^2 + N_u^6} = 0.49856$$

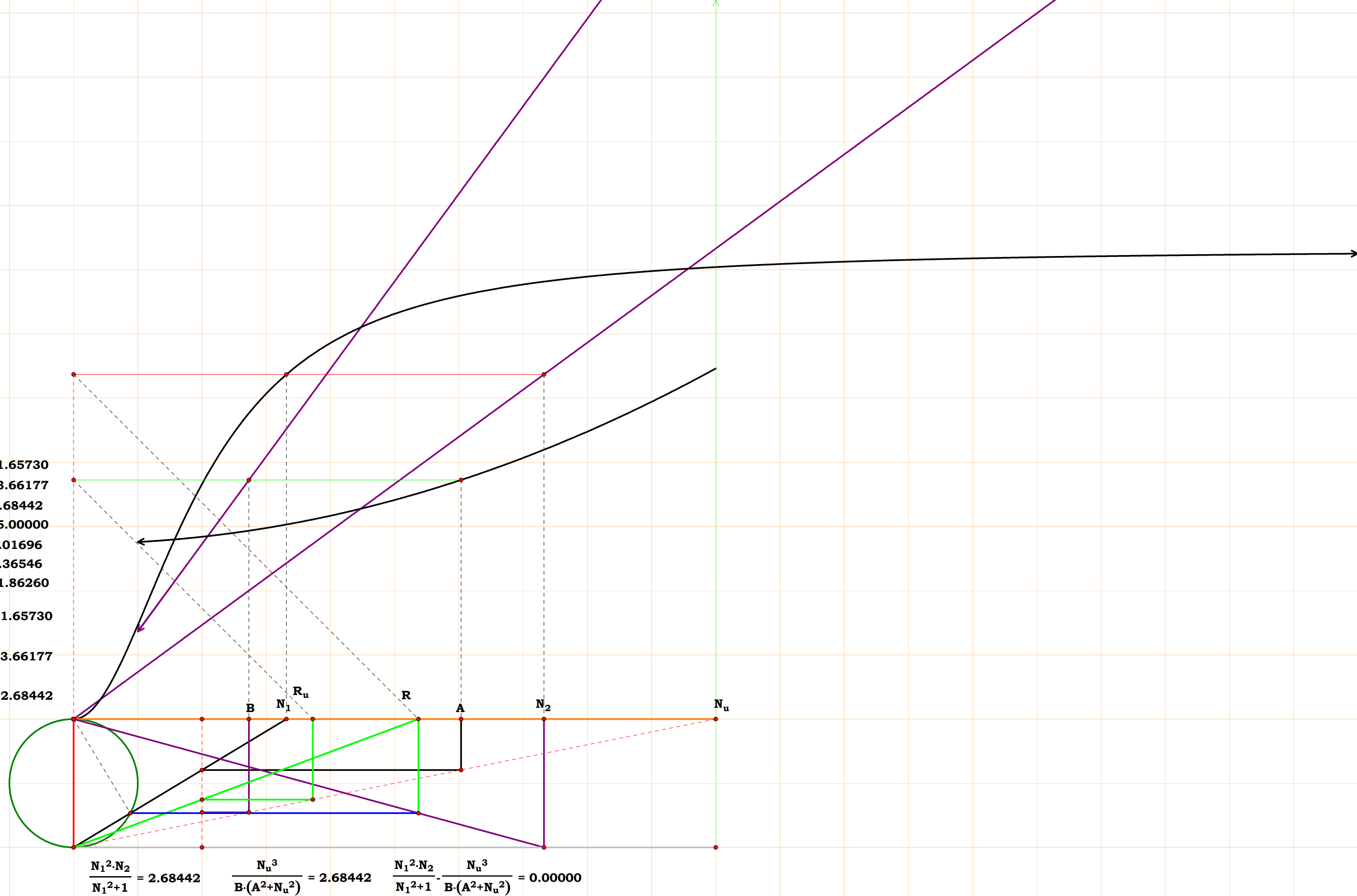
$$\frac{N_1^2 \cdot N_2 \cdot (N_1^2 + 1)}{N_1^4 \cdot N_2^2 + N_1^4 + 2 \cdot N_1^2 + 1} - \frac{N_u^3 \cdot B \cdot (A^2 + N_u^2)}{A^4 \cdot B^2 + 2 \cdot (N_u \cdot A \cdot B)^2 + N_u^4 \cdot B^2 + N_u^6} = 0.00000$$



$$\frac{1}{N_1} = 0.55951 \quad \frac{A}{N_u} = 0.55951 \quad \frac{1}{N_1} - \frac{A}{N_u} = 0.00000$$



$N_1 = 1.65730$
 $N_2 = 3.66177$
 $R = 2.68442$
 $N_u = 5.00000$
 $A = 3.01696$
 $B = 1.36546$
 $R_u = 1.86260$
 $\frac{N_u}{A} = 1.65730$
 $\frac{N_u}{B} = 3.66177$
 $\frac{N_u}{R_u} = 2.68442$

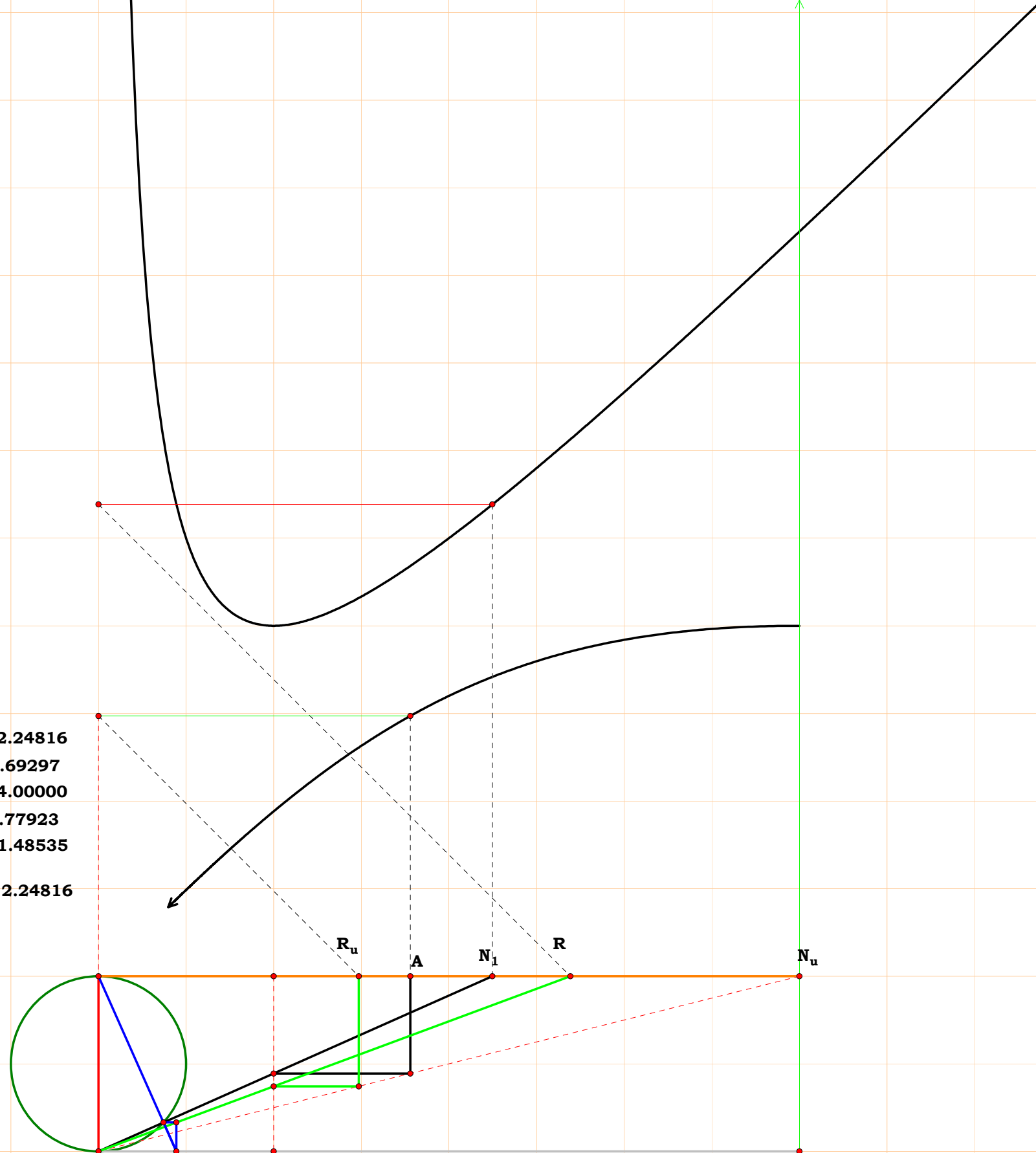


$$\begin{aligned}
 N_1 &= 2.24816 \\
 R &= 2.69297 \\
 N_u &= 4.00000 \\
 A &= 1.77923 \\
 R_u &= 1.48535 \\
 \frac{N_u}{A} &= 2.24816
 \end{aligned}$$

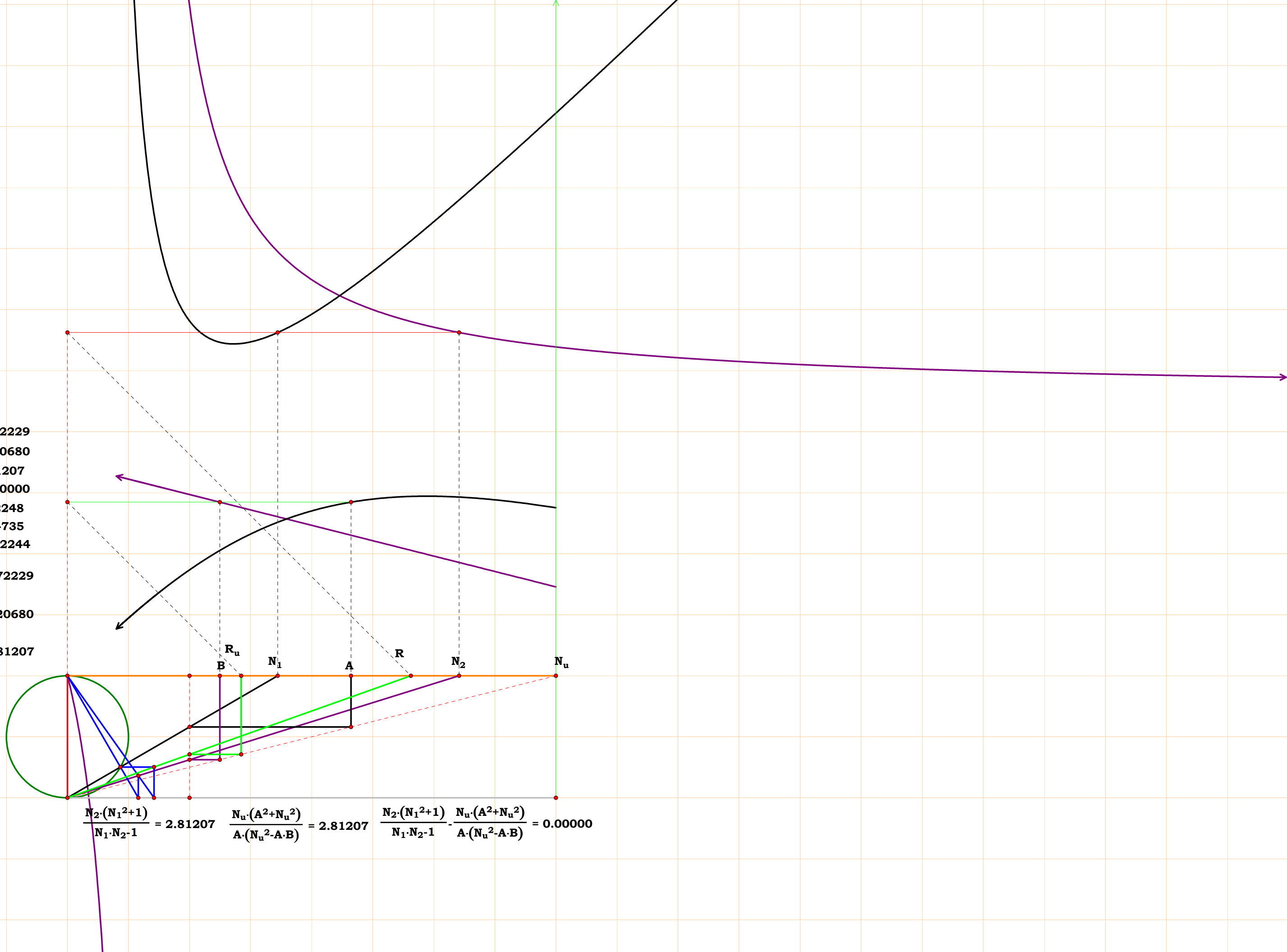
$$\frac{N_1^{2+1}}{N_1} = 2.69297$$

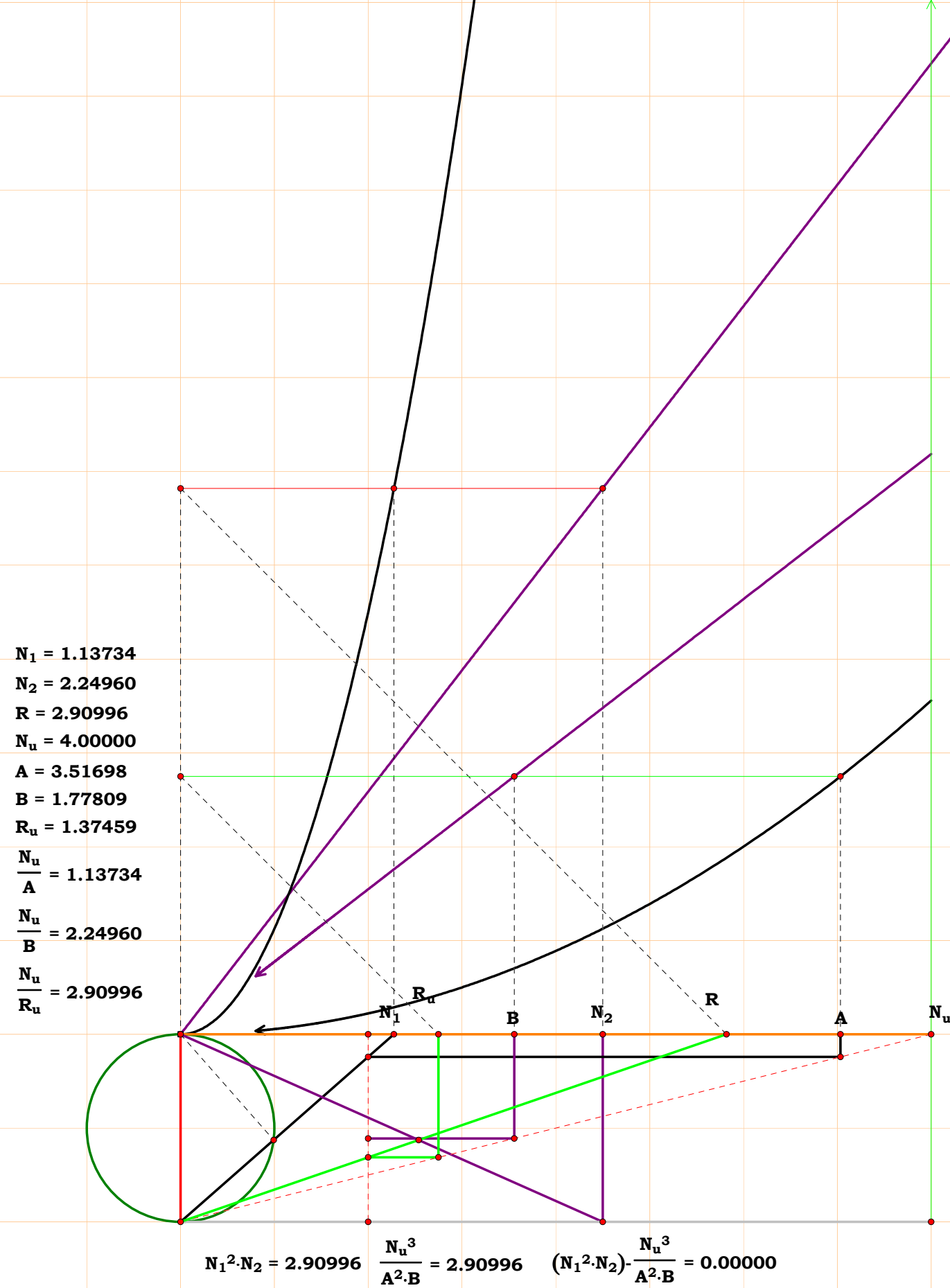
$$\frac{A^2+N_u^2}{A \cdot N_u} = 2.69297$$

$$\frac{N_1^{2+1}}{N_1} - \frac{A^2+N_u^2}{A \cdot N_u} = 0.00000$$

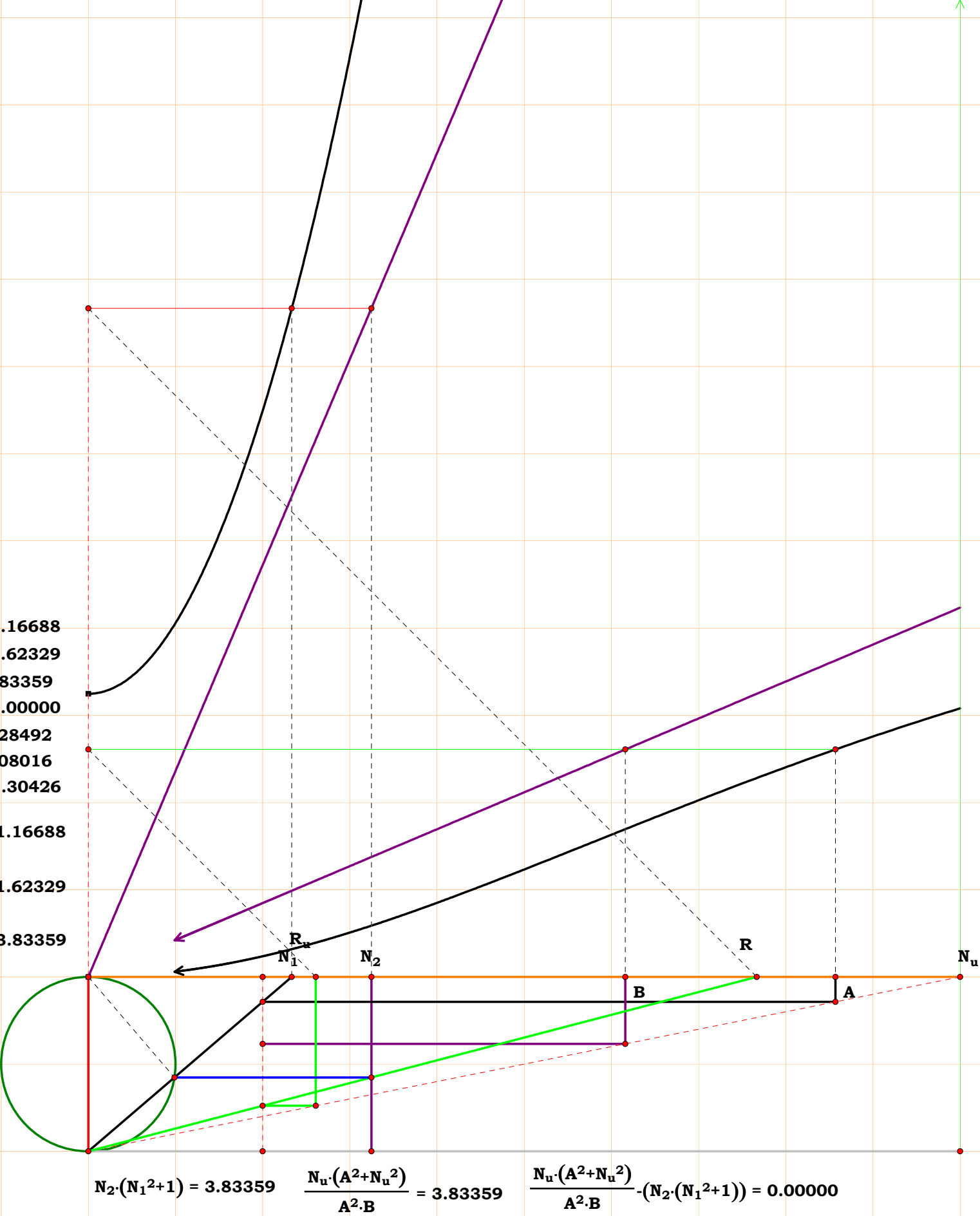


$N_1 = 1.72229$
 $N_2 = 3.20680$
 $R = 2.81207$
 $N_u = 4.00000$
 $A = 2.32248$
 $B = 1.24735$
 $R_u = 1.42244$
 $\frac{N_u}{A} = 1.72229$
 $\frac{N_u}{B} = 3.20680$
 $\frac{N_u}{R_u} = 2.81207$

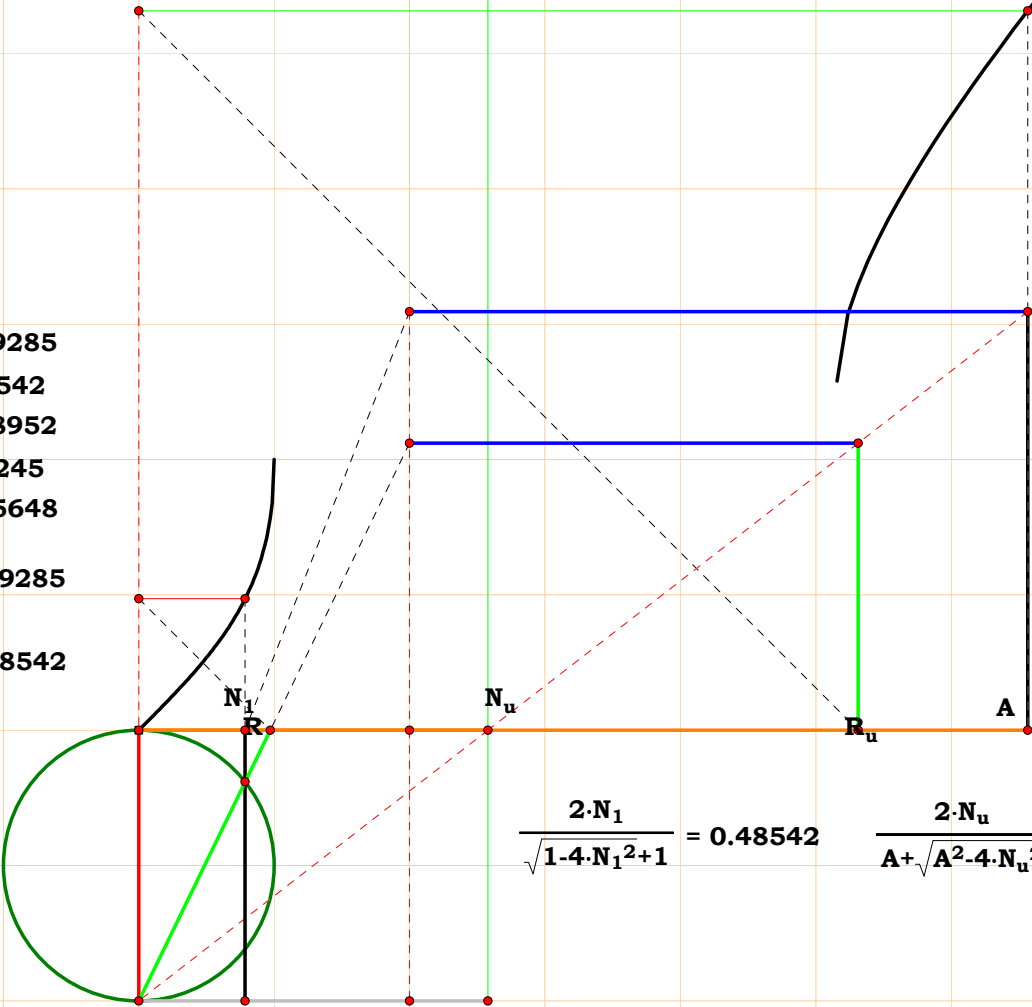


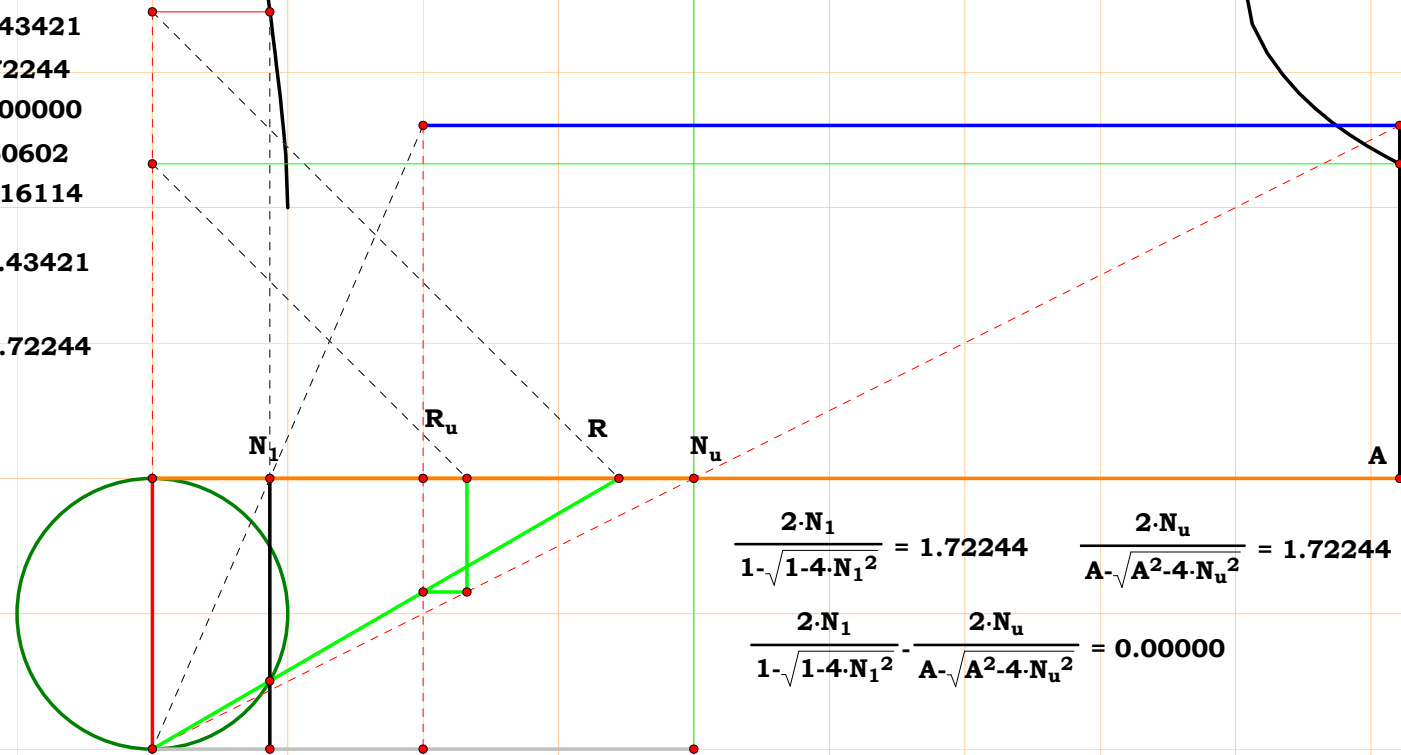
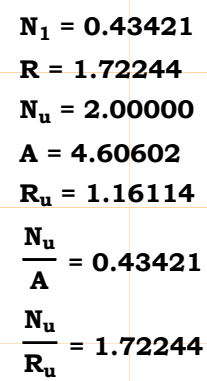


$N_1 = 1.16688$
 $N_2 = 1.62329$
 $R = 3.83359$
 $N_u = 5.00000$
 $A = 4.28492$
 $B = 3.08016$
 $R_u = 1.30426$
 $\frac{N_u}{A} = 1.16688$
 $\frac{N_u}{B} = 1.62329$
 $\frac{N_u}{R_u} = 3.83359$



$N_2 \cdot (N_1^2 + 1) = 3.83359$ $\frac{N_u \cdot (A^2 + N_u^2)}{A^2 \cdot B} = 3.83359$ $\frac{N_u \cdot (A^2 + N_u^2)}{A^2 \cdot B} - (N_2 \cdot (N_1^2 + 1)) = 0.00000$





$$\frac{2 \cdot N_1}{1 - \sqrt{1 - 4 \cdot N_1^2}} = 1.72244 \quad \frac{2 \cdot N_u}{A - \sqrt{A^2 - 4 \cdot N_u^2}} = 1.72244$$

$$\frac{2 \cdot N_1}{1 - \sqrt{1 - 4 \cdot N_1^2}} - \frac{2 \cdot N_u}{A - \sqrt{A^2 - 4 \cdot N_u^2}} = 0.00000$$

$$N_1 = 3.97348$$

$$N_2 = 1.06788$$

$$R = 0.46617$$

$$N_u = 1.39141$$

$$A = 0.35017$$

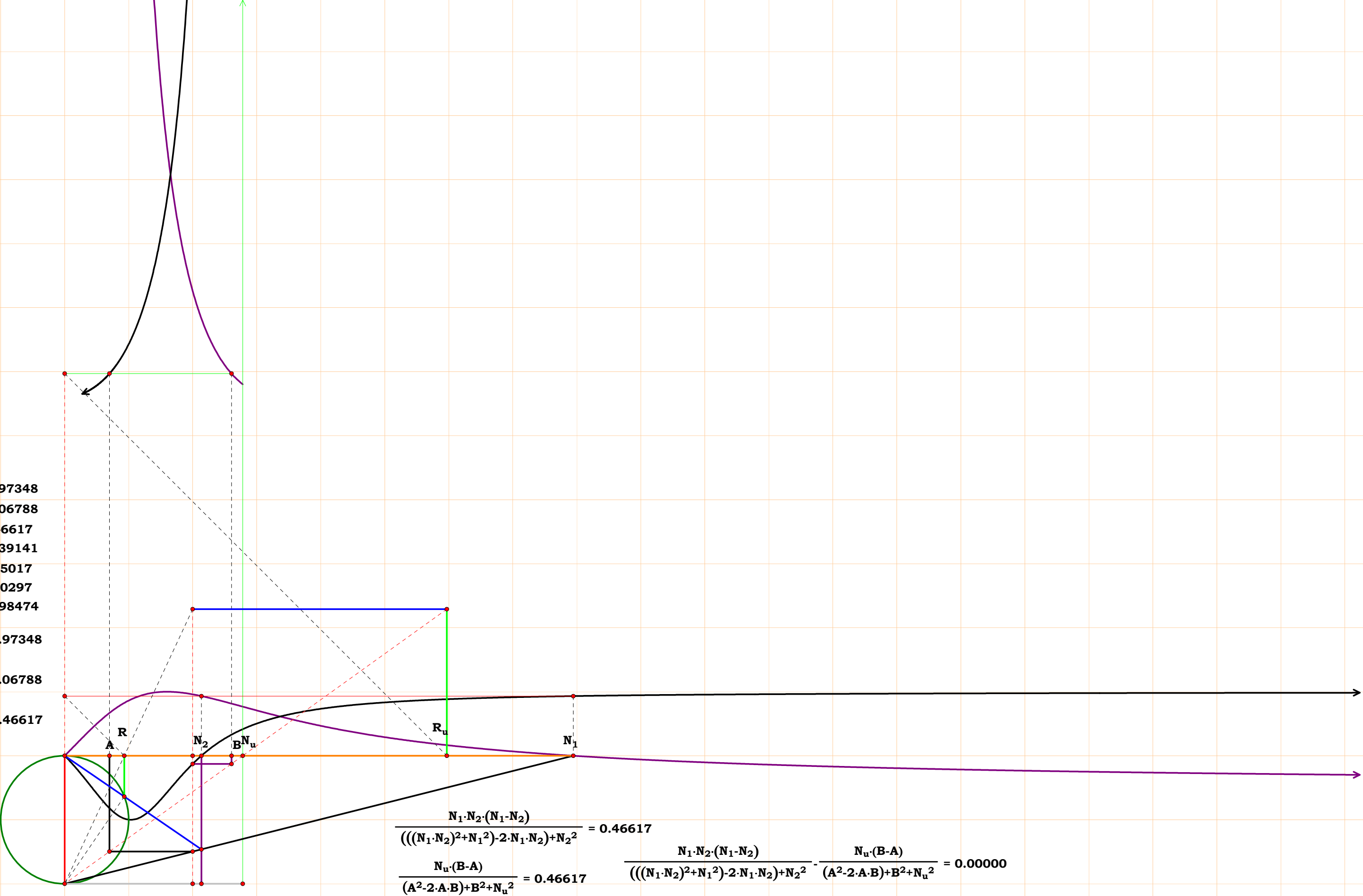
$$B = 1.30297$$

$$R_u = 2.98474$$

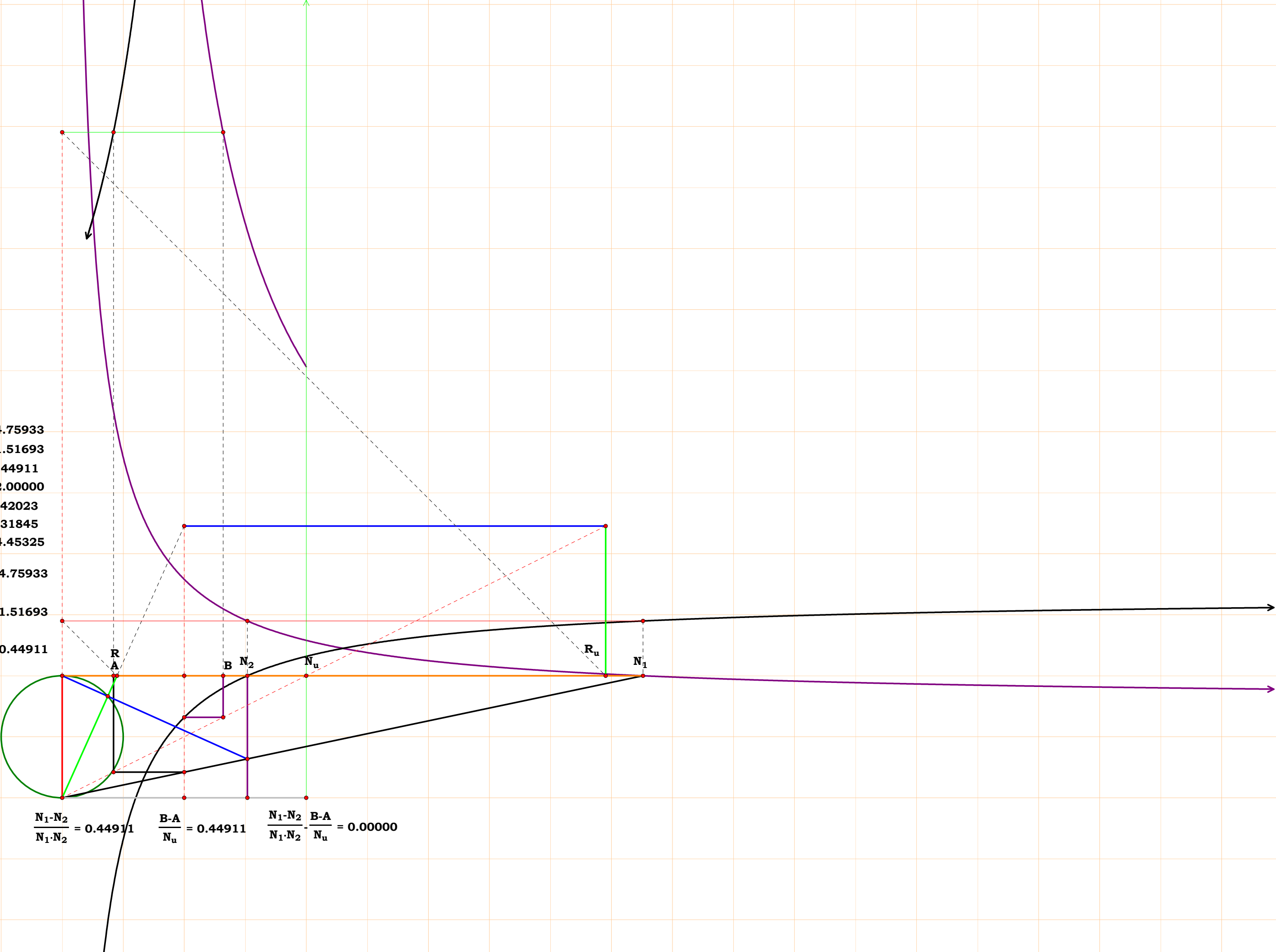
$$\frac{N_u}{A} = 3.97348$$

$$\frac{N_u}{B} = 1.06788$$

$$\frac{N_u}{R_u} = 0.46617$$

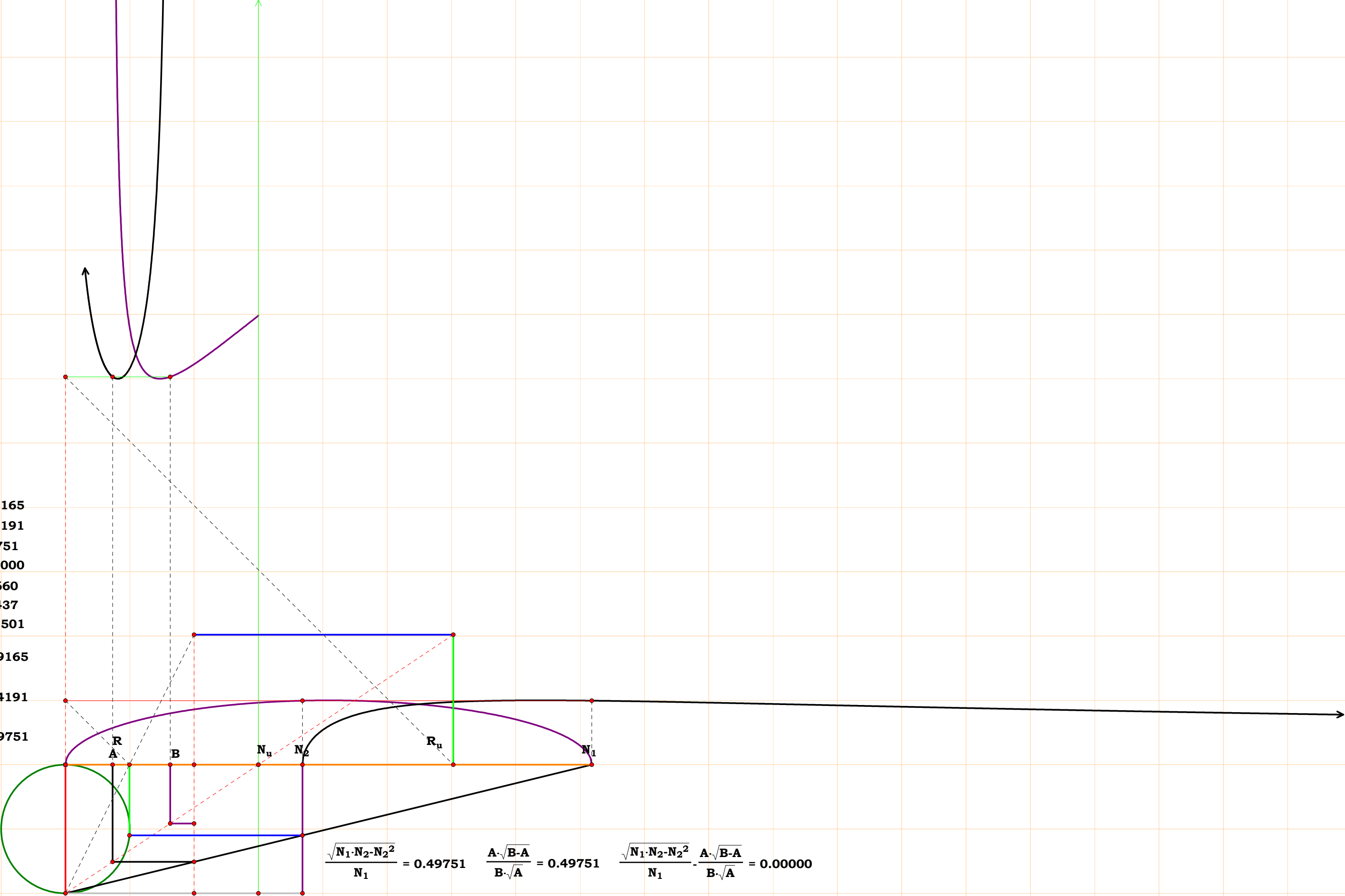


$N_1 = 4.75933$
 $N_2 = 1.51693$
 $R = 0.44911$
 $N_u = 2.00000$
 $A = 0.42023$
 $B = 1.31845$
 $R_u = 4.45325$
 $\frac{N_u}{A} = 4.75933$
 $\frac{N_u}{B} = 1.51693$
 $\frac{N_u}{R_u} = 0.44911$



$\frac{N_1 - N_2}{N_1 \cdot N_2} = 0.44911$ $\frac{B - A}{N_u} = 0.44911$ $\frac{N_1 - N_2}{N_1 \cdot N_2} - \frac{B - A}{N_u} = 0.00000$

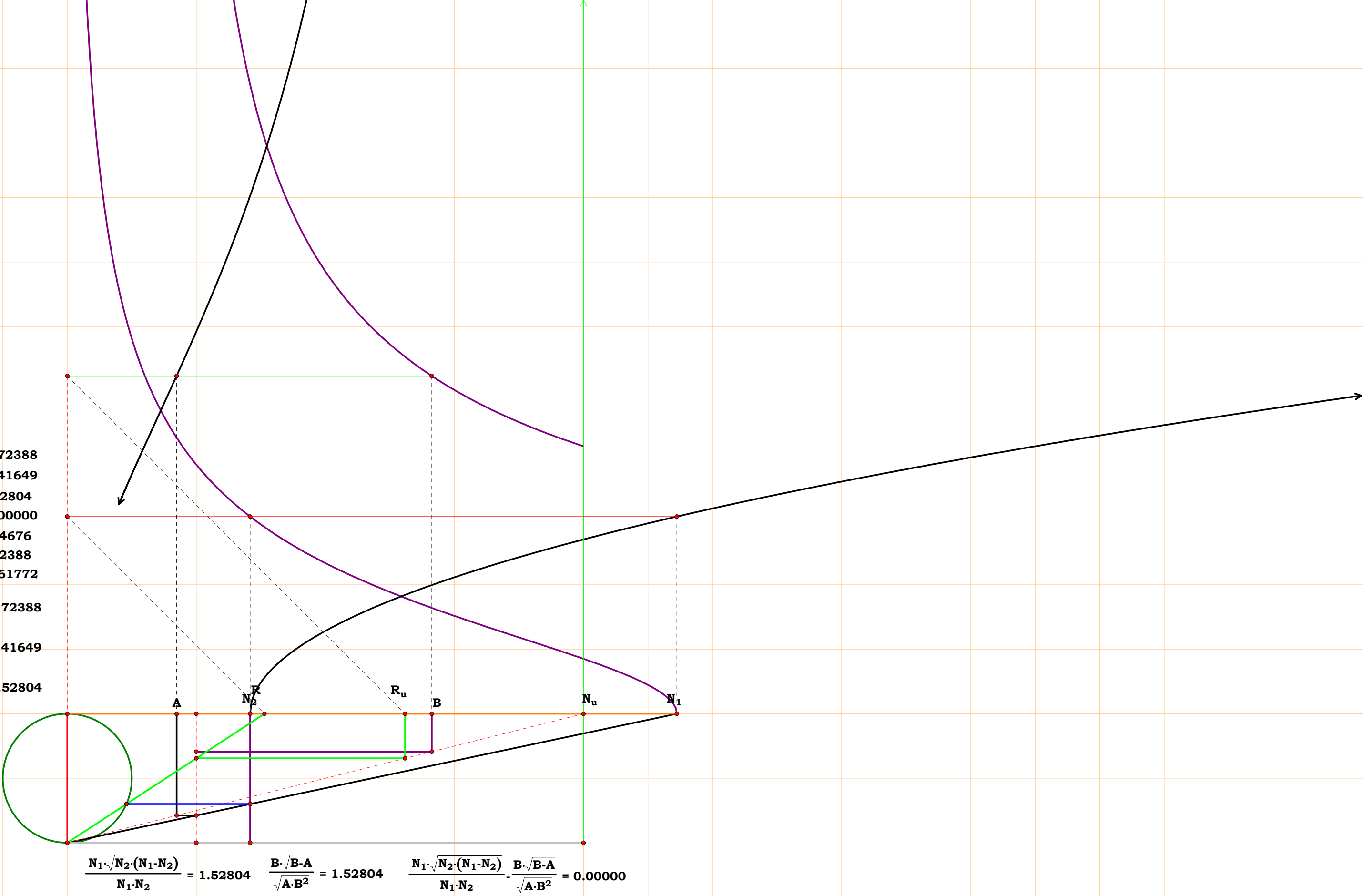
$N_1 = 4.09165$
 $N_2 = 1.84191$
 $R = 0.49751$
 $N_u = 1.50000$
 $A = 0.36660$
 $B = 0.81437$
 $R_u = 3.01501$
 $\frac{N_u}{A} = 4.09165$
 $\frac{N_u}{B} = 1.84191$
 $\frac{N_u}{R_u} = 0.49751$

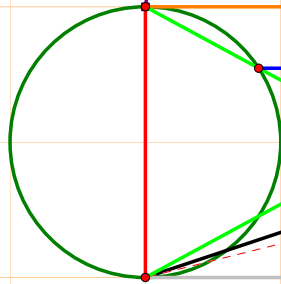


$$R_u = 1.80003$$

$$\frac{N_1 \cdot N_3 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}}{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)} + N_1 \cdot N_3 \cdot (N_1 - N_2)} - \frac{N_u \cdot \sqrt{A \cdot (B - A)}}{C \cdot \sqrt{A \cdot (B - A)} + N_u \cdot (B - A)} = 0.00000$$

$N_1 = 4.72388$
 $N_2 = 1.41649$
 $R = 1.52804$
 $N_u = 4.00000$
 $A = 0.84676$
 $B = 2.82388$
 $R_u = 2.61772$
 $\frac{N_u}{A} = 4.72388$
 $\frac{N_u}{B} = 1.41649$
 $\frac{N_u}{R_u} = 1.52804$

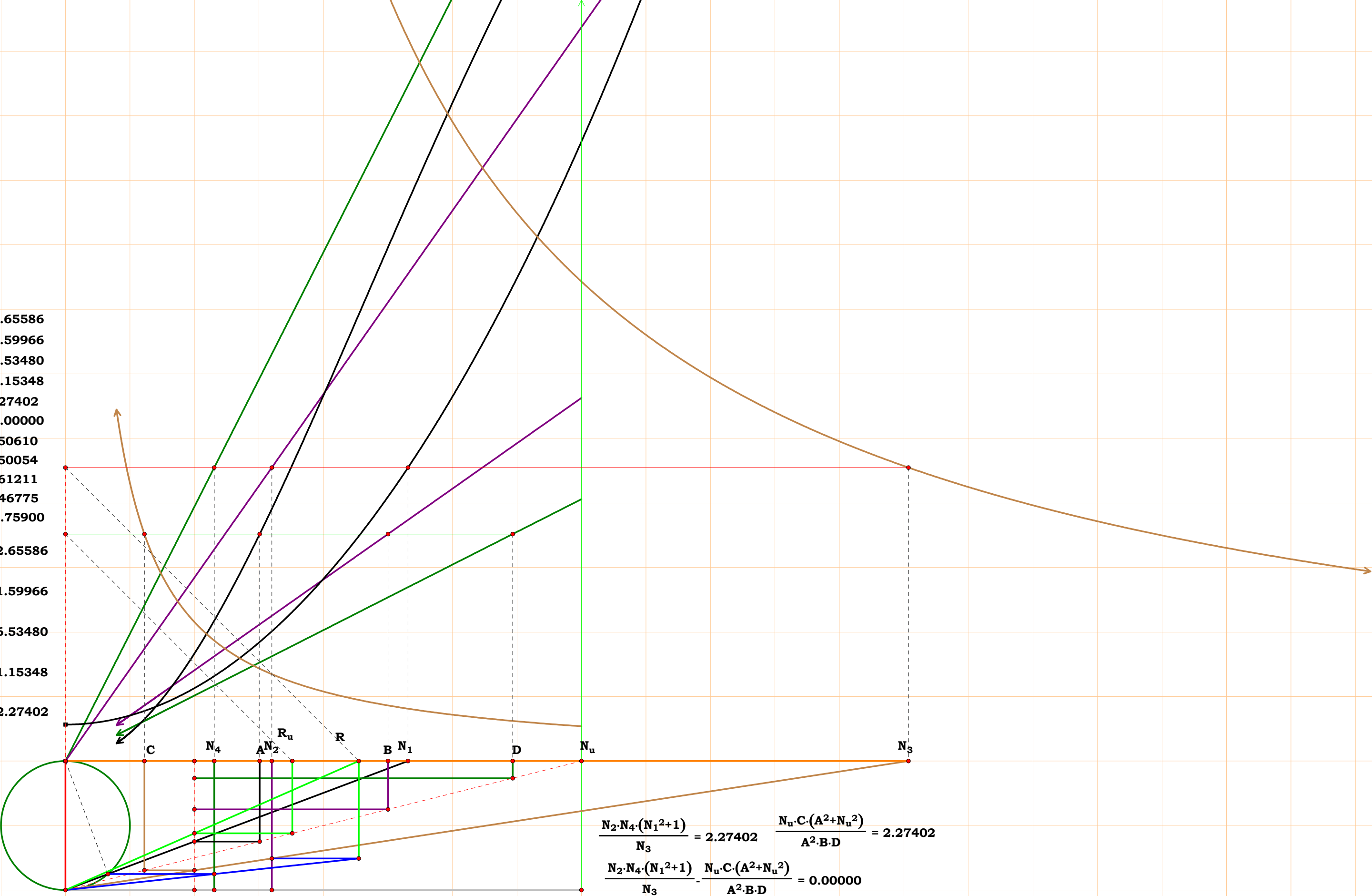




$$\sqrt{\frac{N_2}{N_1 - N_2}} = 1.84546 \quad \sqrt{\frac{N_u \cdot A \cdot B}{B \cdot N_u \cdot (B - A)}} = 1.84546$$

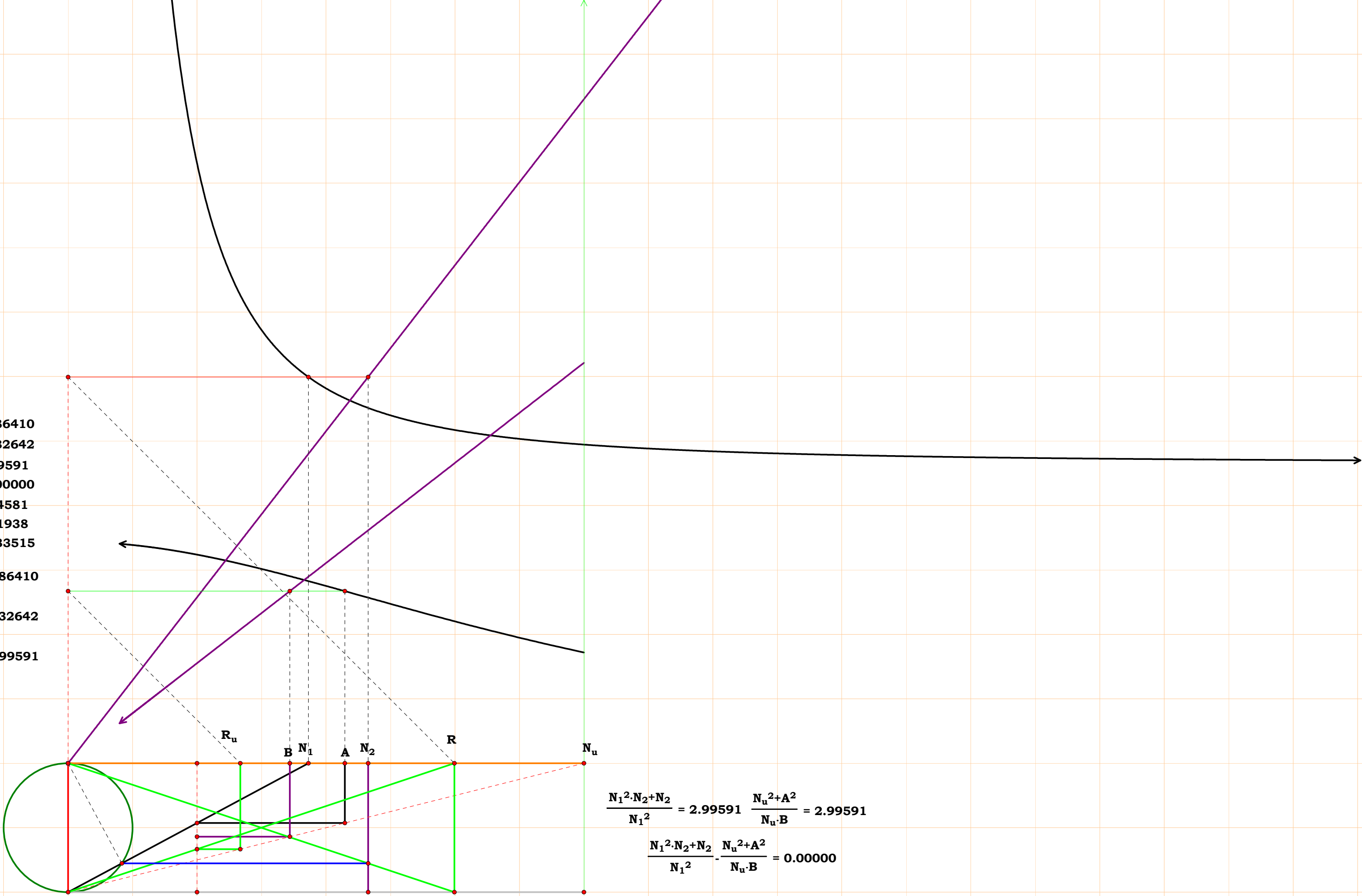
$$\sqrt{\frac{N_2}{N_1 - N_2}} - \sqrt{\frac{N_u \cdot A \cdot B}{B \cdot N_u \cdot (B - A)}} = 0.00000$$

$N_1 = 2.65586$
 $N_2 = 1.59966$
 $N_3 = 6.53480$
 $N_4 = 1.15348$
 $R = 2.27402$
 $N_u = 4.00000$
 $A = 1.50610$
 $B = 2.50054$
 $C = 0.61211$
 $D = 3.46775$
 $R_u = 1.75900$
 $\frac{N_u}{A} = 2.65586$
 $\frac{N_u}{B} = 1.59966$
 $\frac{N_u}{C} = 6.53480$
 $\frac{N_u}{D} = 1.15348$
 $\frac{N_u}{R_u} = 2.27402$



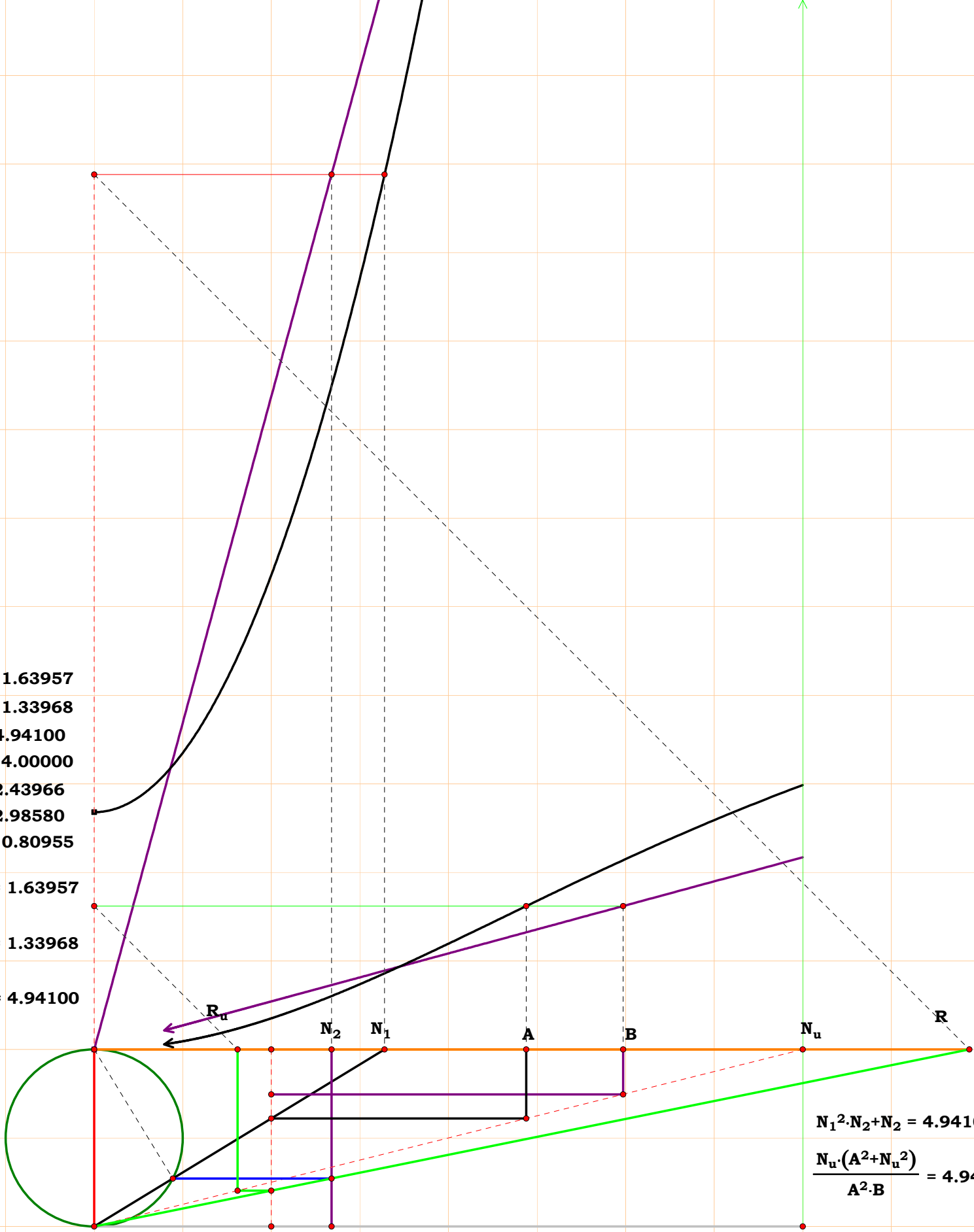
$$\frac{N_2 \cdot N_4 \cdot (N_1^2 + 1)}{N_3} = 2.27402 \quad \frac{N_u \cdot C \cdot (A^2 + N_u^2)}{A^2 \cdot B \cdot D} = 2.27402$$
$$\frac{N_2 \cdot N_4 \cdot (N_1^2 + 1)}{N_3} - \frac{N_u \cdot C \cdot (A^2 + N_u^2)}{A^2 \cdot B \cdot D} = 0.00000$$

$N_1 = 1.86410$
 $N_2 = 2.32642$
 $R = 2.99591$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 1.71938$
 $R_u = 1.33515$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 2.32642$
 $\frac{N_u}{R_u} = 2.99591$



$$\frac{N_1^2 \cdot N_2 + N_2}{N_1^2} = 2.99591 \quad \frac{N_u^2 + A^2}{N_u \cdot B} = 2.99591$$
$$\frac{N_1^2 \cdot N_2 + N_2}{N_1^2} - \frac{N_u^2 + A^2}{N_u \cdot B} = 0.00000$$

$N_1 = 1.63957$
 $N_2 = 1.33968$
 $R = 4.94100$
 $N_u = 4.00000$
 $A = 2.43966$
 $B = 2.98580$
 $R_u = 0.80955$
 $\frac{N_u}{A} = 1.63957$
 $\frac{N_u}{B} = 1.33968$
 $\frac{N_u}{R_u} = 4.94100$

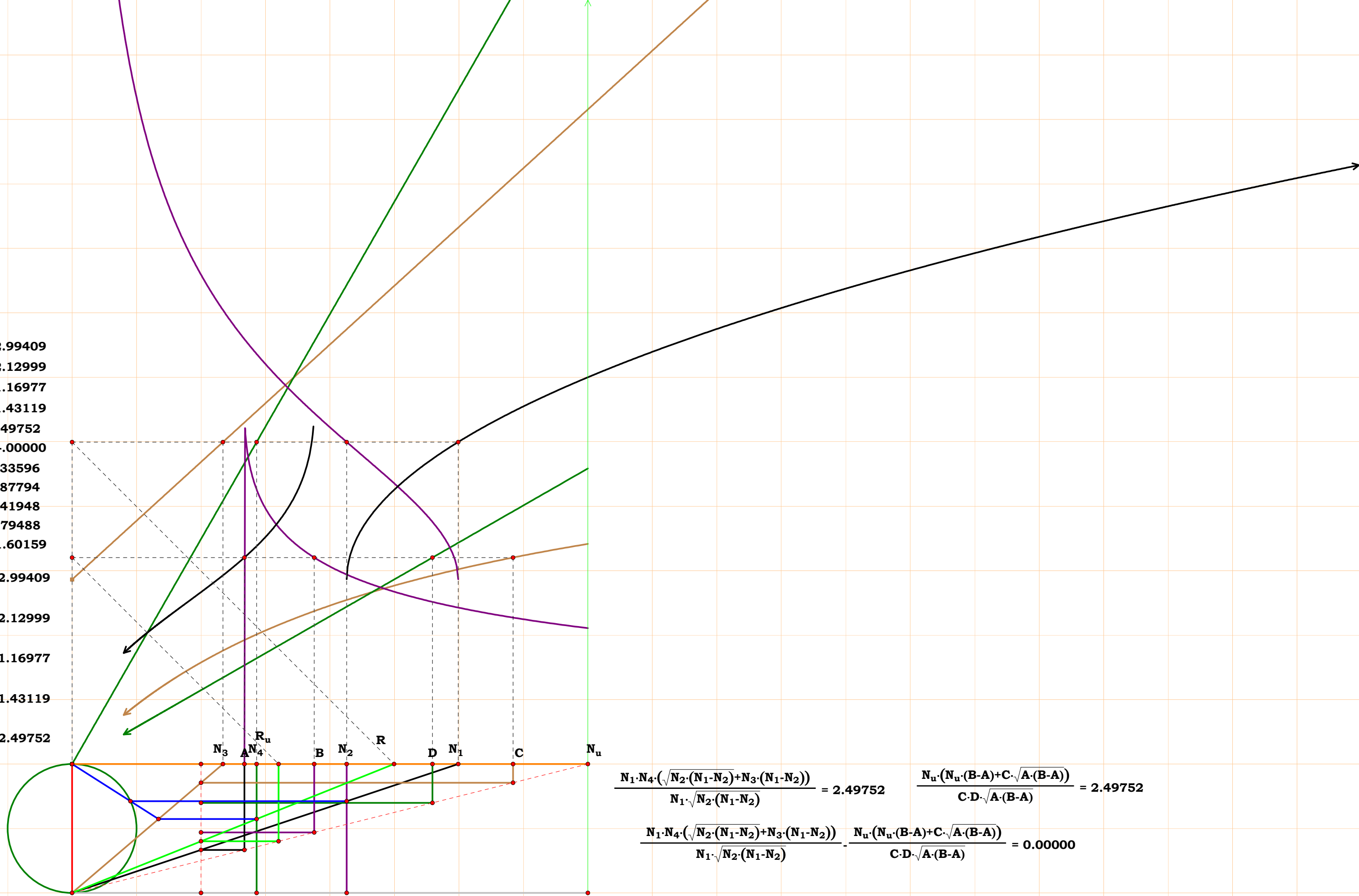


$N_1^2 \cdot N_2 + N_2 = 4.94100$

$\frac{N_u \cdot (A^2 + N_u^2)}{A^2 \cdot B} = 4.94100$

$(N_1^2 \cdot N_2 + N_2) - \frac{N_u \cdot (A^2 + N_u^2)}{A^2 \cdot B} = 0.00000$

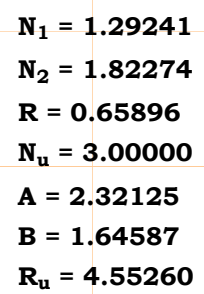
$N_1 = 2.99409$
 $N_2 = 2.12999$
 $N_3 = 1.16977$
 $N_4 = 1.43119$
 $R = 2.49752$
 $N_u = 4.00000$
 $A = 1.33596$
 $B = 1.87794$
 $C = 3.41948$
 $D = 2.79488$
 $R_u = 1.60159$
 $\frac{N_u}{A} = 2.99409$
 $\frac{N_u}{B} = 2.12999$
 $\frac{N_u}{C} = 1.16977$
 $\frac{N_u}{D} = 1.43119$
 $\frac{N_u}{R_u} = 2.49752$



$$\frac{N_1 \cdot N_4 \cdot (\sqrt{N_2 \cdot (N_1 - N_2)} + N_3 \cdot (N_1 - N_2))}{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}} = 2.49752$$

$$\frac{N_u \cdot (N_u \cdot (B - A) + C \cdot \sqrt{A \cdot (B - A)})}{C \cdot D \cdot \sqrt{A \cdot (B - A)}} = 2.49752$$

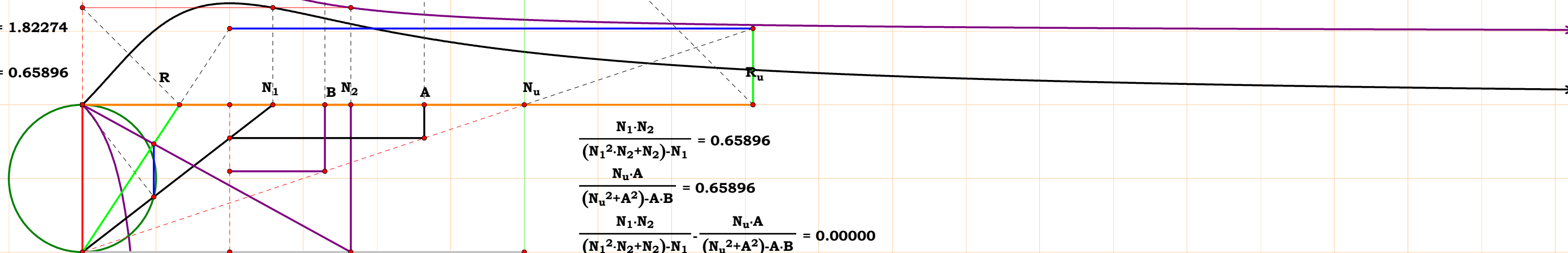
$$\frac{N_1 \cdot N_4 \cdot (\sqrt{N_2 \cdot (N_1 - N_2)} + N_3 \cdot (N_1 - N_2))}{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}} - \frac{N_u \cdot (N_u \cdot (B - A) + C \cdot \sqrt{A \cdot (B - A)})}{C \cdot D \cdot \sqrt{A \cdot (B - A)}} = 0.00000$$



| | |
|-----------------|----------------|
| $\frac{N_u}{A}$ | 1.29241 |
|-----------------|----------------|

$$\frac{N_u}{B} = 1.82274$$

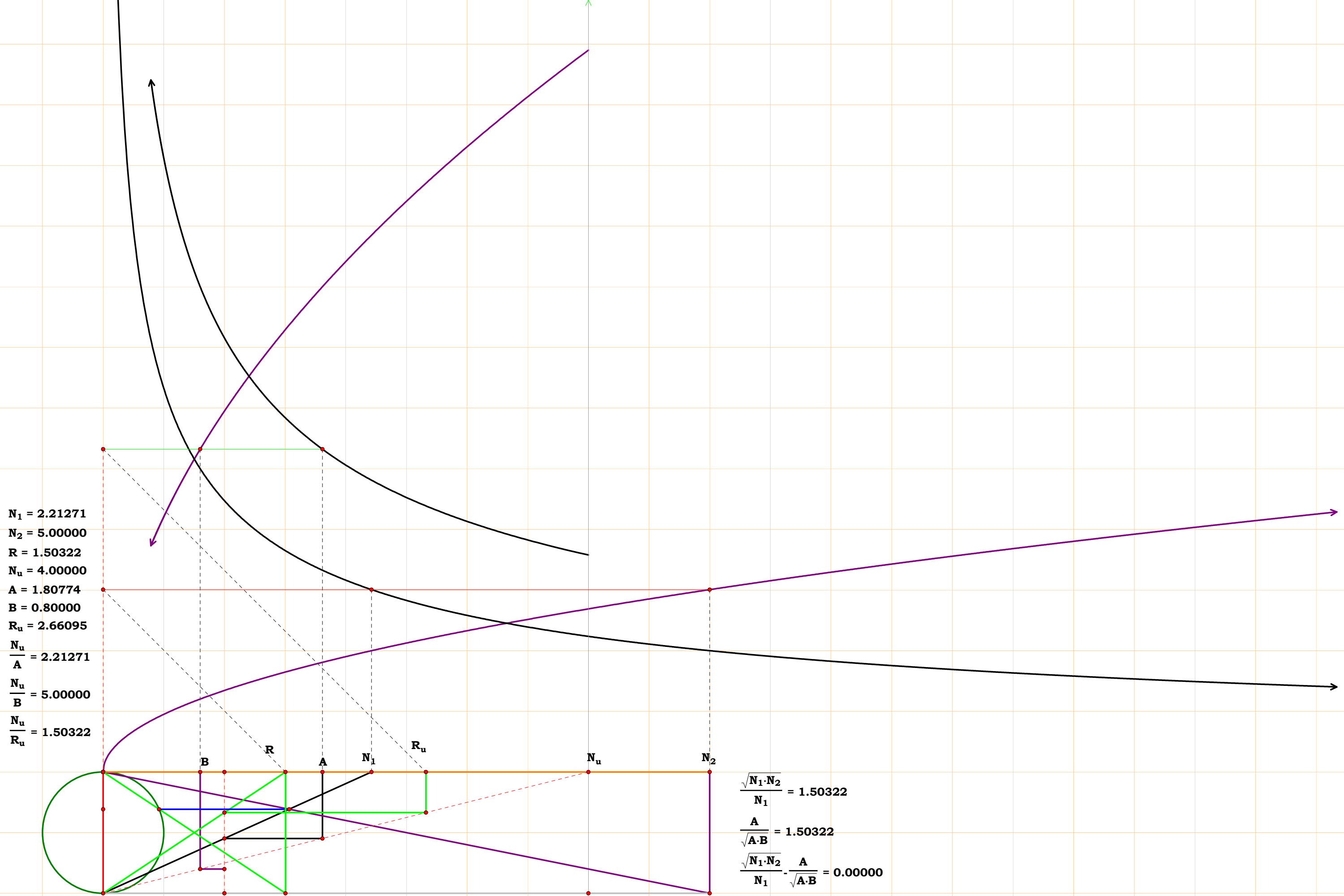
$$\frac{N_u}{R_u} = 0.65896$$

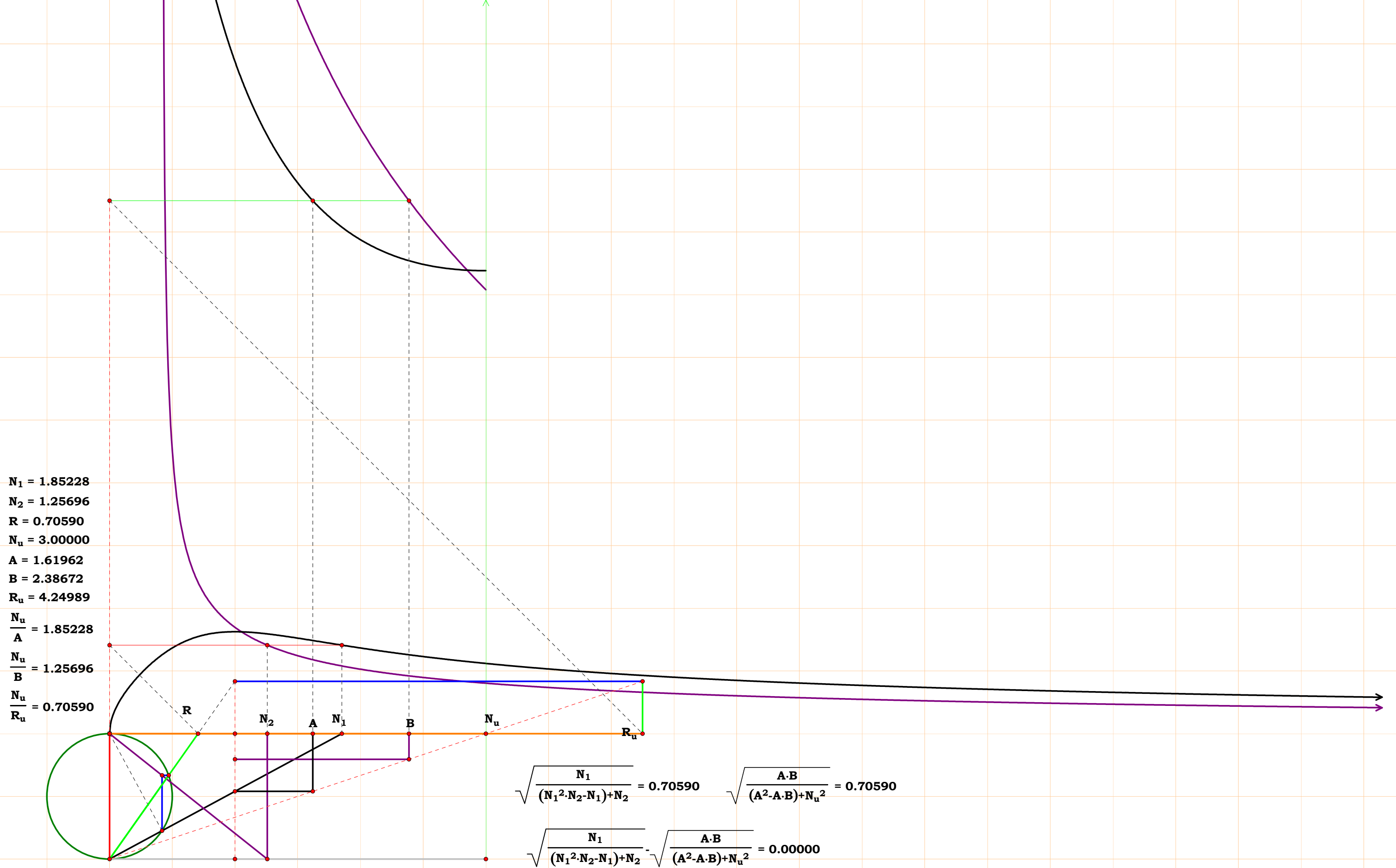


$$\frac{N_1 \cdot N_2}{(N_1^2 \cdot N_2 + N_2) - N_1} = 0.65896$$

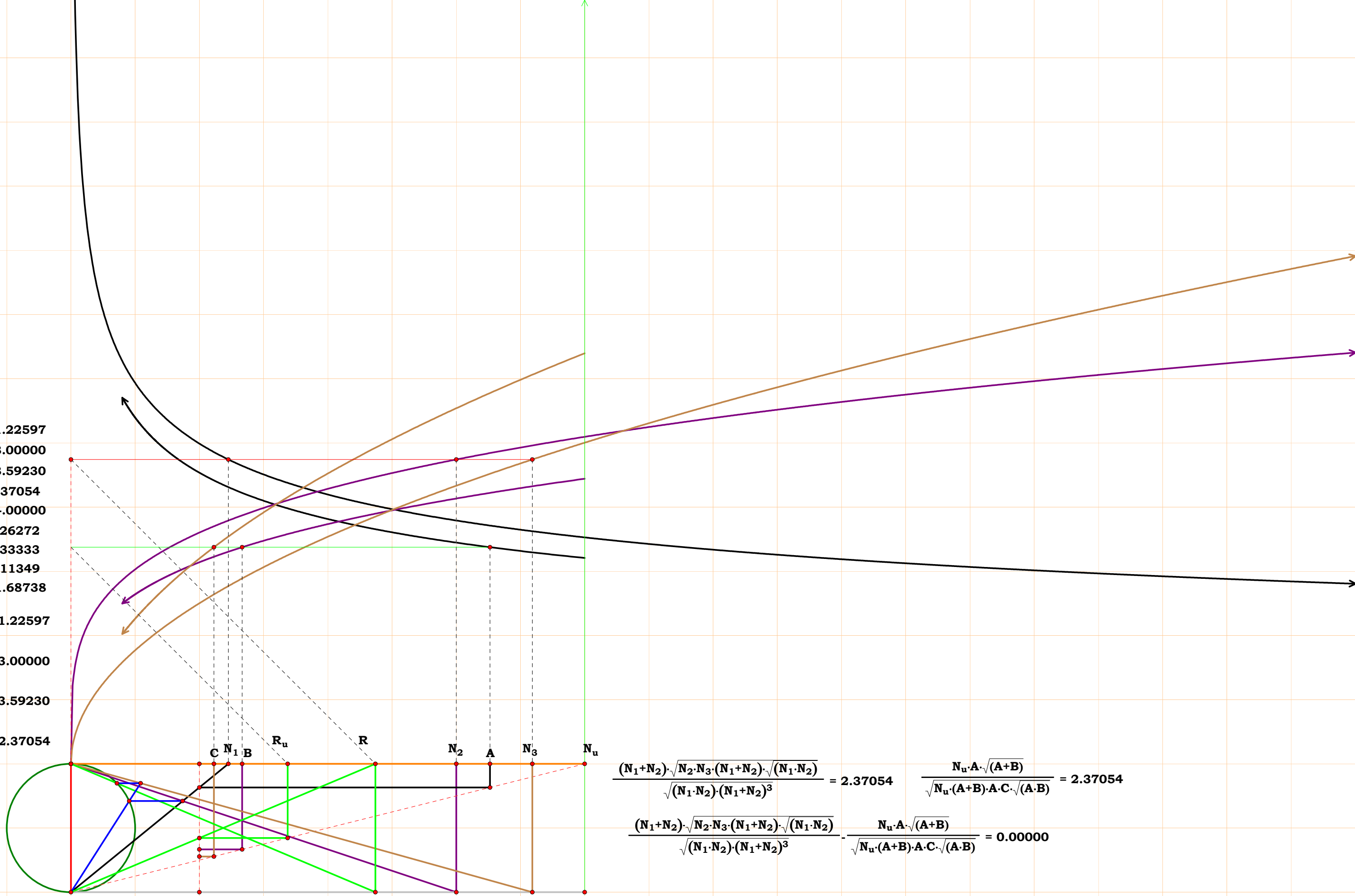
$$\frac{N_u \cdot A}{(N_u^2 + A^2) - A \cdot B} = 0.65896$$

$$\frac{N_1 \cdot N_2}{(N_1^2 \cdot N_2 + N_2) - N_1} - \frac{N_u \cdot A}{(N_u^2 + A^2) - A \cdot B} = 0.00000$$





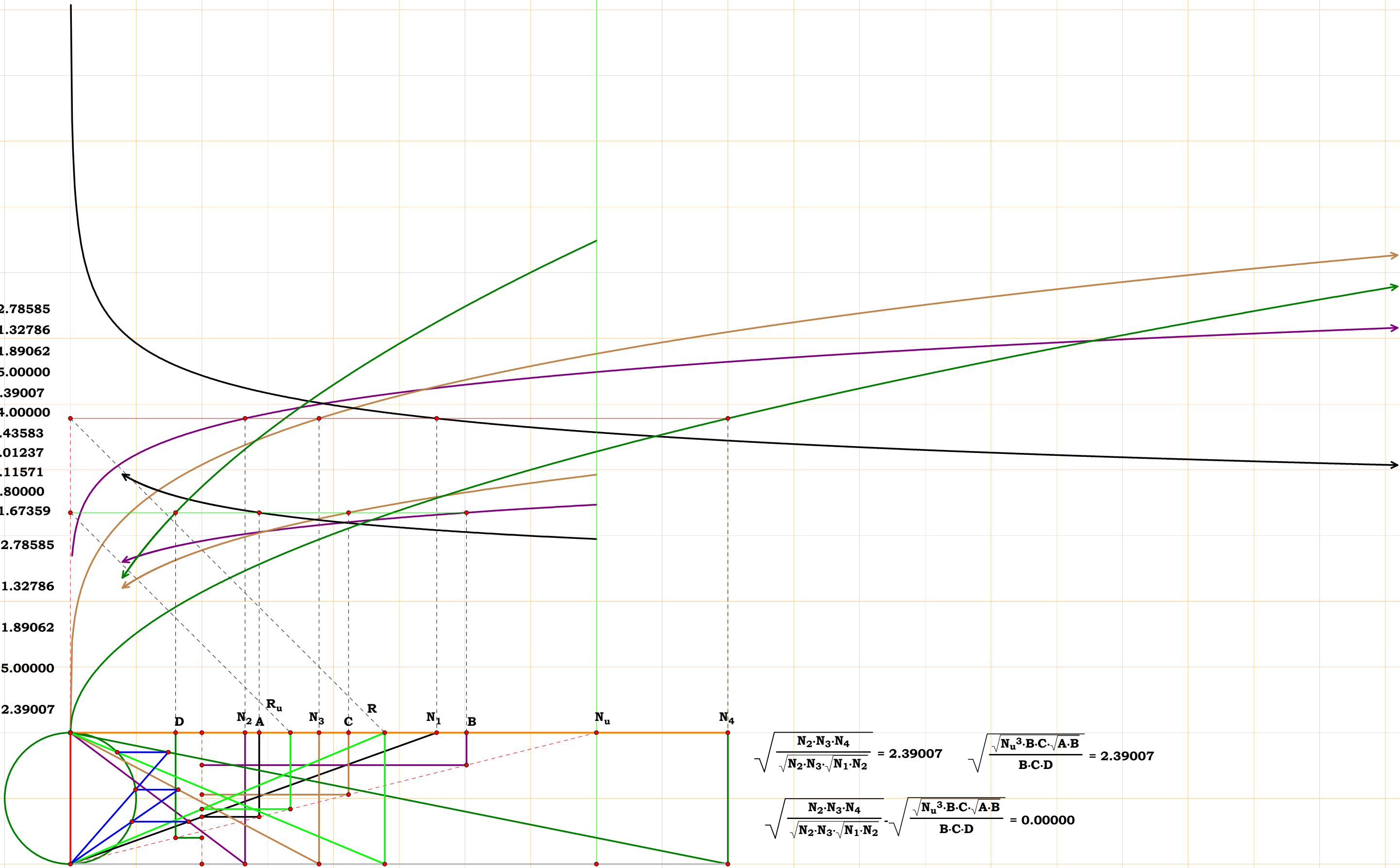
$N_1 = 1.22597$
 $N_2 = 3.00000$
 $N_3 = 3.59230$
 $R = 2.37054$
 $N_u = 4.00000$
 $A = 3.26272$
 $B = 1.33333$
 $C = 1.11349$
 $R_u = 1.68738$
 $\frac{N_u}{A} = 1.22597$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 3.59230$
 $\frac{N_u}{R_u} = 2.37054$



$$\frac{(N_1+N_2) \cdot \sqrt{N_2 \cdot N_3} \cdot (N_1+N_2) \cdot \sqrt{(N_1 \cdot N_2)}}{\sqrt{(N_1 \cdot N_2) \cdot (N_1+N_2)^3}} = 2.37054$$

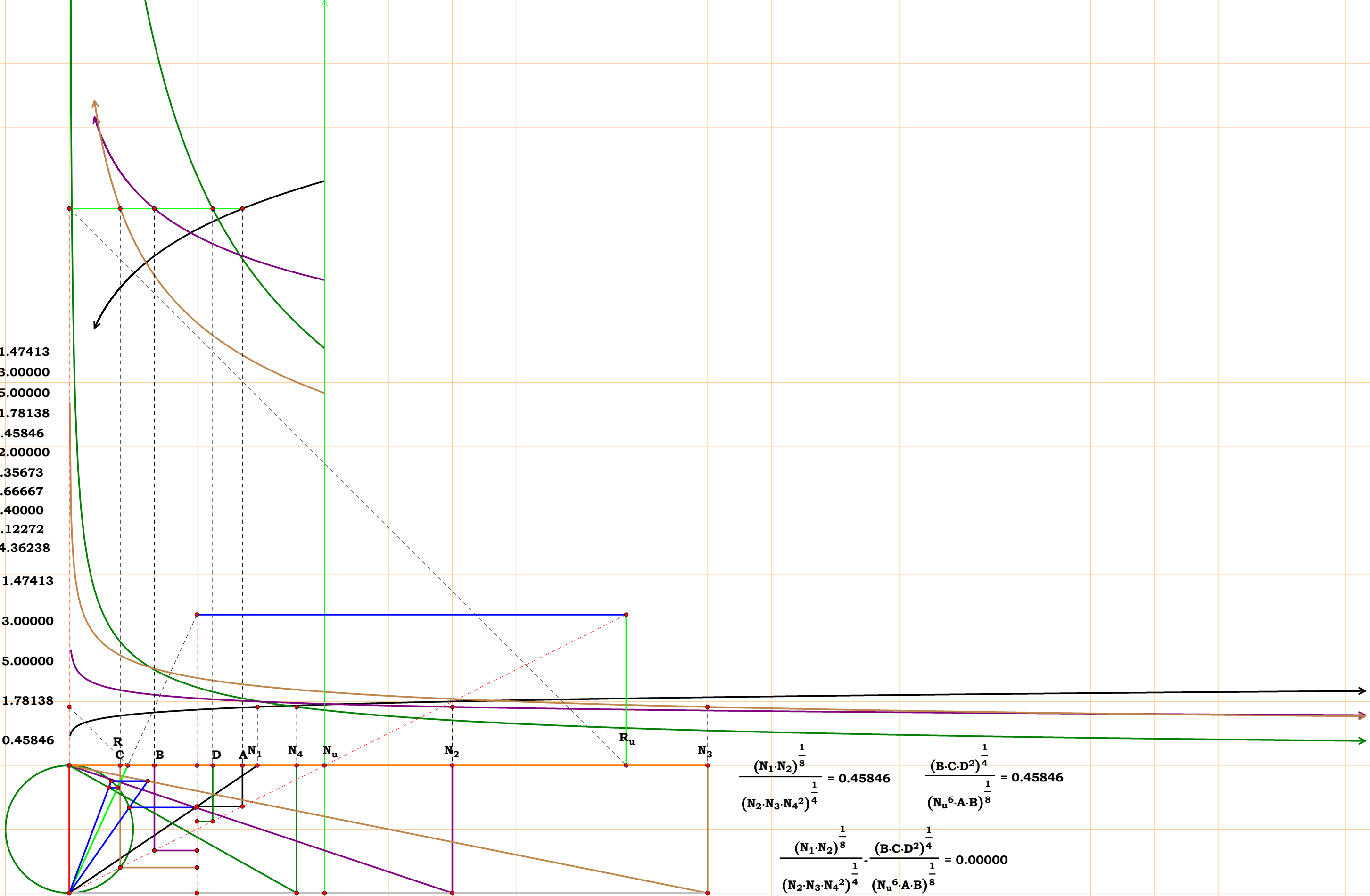
$$\frac{N_u \cdot A \cdot \sqrt{(A+B)}}{\sqrt{N_u \cdot (A+B) \cdot A \cdot C \cdot \sqrt{(A \cdot B)}}} = 2.37054$$

$$\frac{(N_1+N_2) \cdot \sqrt{N_2 \cdot N_3} \cdot (N_1+N_2) \cdot \sqrt{(N_1 \cdot N_2)}}{\sqrt{(N_1 \cdot N_2) \cdot (N_1+N_2)^3}} - \frac{N_u \cdot A \cdot \sqrt{(A+B)}}{\sqrt{N_u \cdot (A+B) \cdot A \cdot C \cdot \sqrt{(A \cdot B)}}} = 0.00000$$



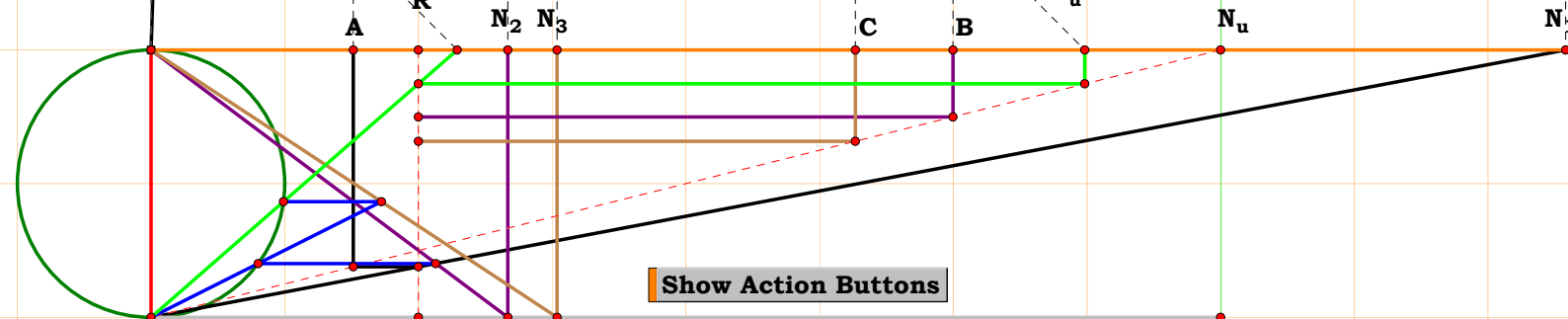
$$\sqrt{\frac{N_2 \cdot N_3 \cdot N_4}{\sqrt{N_2 \cdot N_3 \cdot \sqrt{N_1 \cdot N_2}}}} = 2.39007 \quad \sqrt{\frac{\sqrt{N_u^3 \cdot B \cdot C} \cdot \sqrt{A \cdot B}}{B \cdot C \cdot D}} = 2.39007$$

$$\sqrt{\frac{N_2 \cdot N_3 \cdot N_4}{\sqrt{N_2 \cdot N_3 \cdot \sqrt{N_1 \cdot N_2}}}} - \sqrt{\frac{\sqrt{N_u^3 \cdot B \cdot C} \cdot \sqrt{A \cdot B}}{B \cdot C \cdot D}} = 0.00000$$



$$\frac{(N_1 \cdot N_2)^{\frac{1}{8}}}{(N_2 \cdot N_3 \cdot N_4^2)^{\frac{1}{4}}} - \frac{(B \cdot C \cdot D^2)^{\frac{1}{4}}}{(N_u^6 \cdot A \cdot B)^{\frac{1}{8}}} = 0.00000$$

$N_1 = 5.29110$
 $N_2 = 1.33377$
 $N_3 = 1.51838$
 $R = 1.14532$
 $N_u = 4.00000$
 $A = 0.75599$
 $B = 2.99902$
 $C = 2.63439$
 $R_u = 3.49247$
 $\frac{N_u}{A} = 5.29110$
 $\frac{N_u}{B} = 1.33377$
 $\frac{N_u}{C} = 1.51838$
 $\frac{N_u}{R_u} = 1.14532$



Show Action Buttons

$$\sqrt{\frac{\sqrt{N_1 \cdot N_2}}{N_2 \cdot N_3}} = 1.14532 \quad \sqrt{\frac{B \cdot C}{N_u \cdot \sqrt{A \cdot B}}} = 1.14532$$

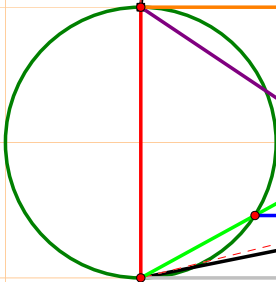
$$\sqrt{\frac{\sqrt{N_1 \cdot N_2}}{N_2 \cdot N_3}} - \sqrt{\frac{B \cdot C}{N_u \cdot \sqrt{A \cdot B}}} = 0.00000$$

$N_1 = 1.64548$
 $N_2 = 1.46967$
 $N_3 = 3.12552$
 $R = 2.18167$
 $N_u = 4.00000$
 $A = 2.43090$
 $B = 2.72171$
 $C = 1.27979$
 $R_u = 1.83346$
 $\frac{N_u}{A} = 1.64548$
 $\frac{N_u}{B} = 1.46967$
 $\frac{N_u}{C} = 3.12552$
 $\frac{N_u}{R_u} = 2.18167$

$$\frac{N_3 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2)}{N_2 \cdot (N_1^2 + 1)} = 2.18167$$

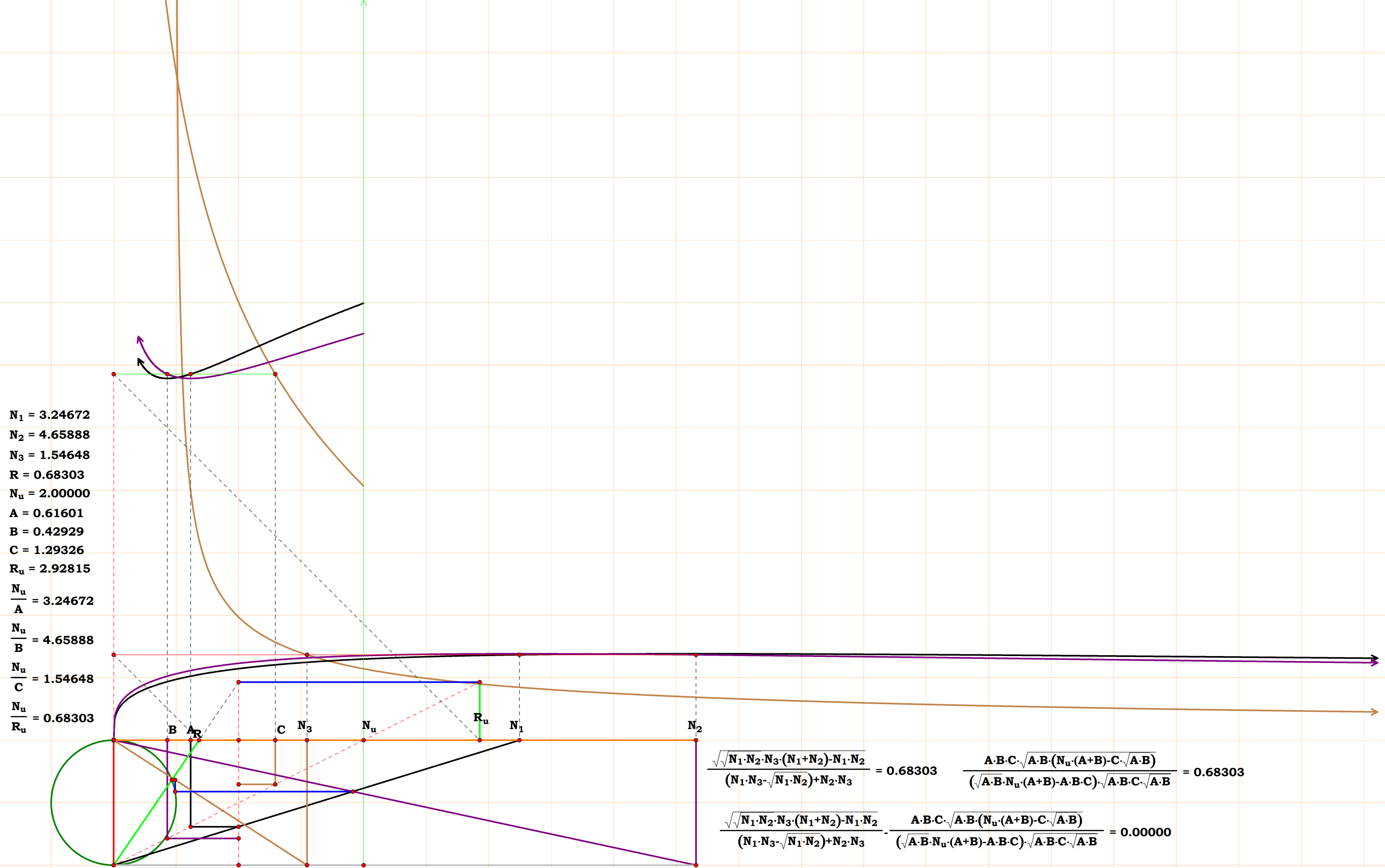
$$\frac{N_u \cdot ((A^2 \cdot A \cdot B) + N_u^2)}{C \cdot (N_u^2 + A^2)} = 2.18167$$

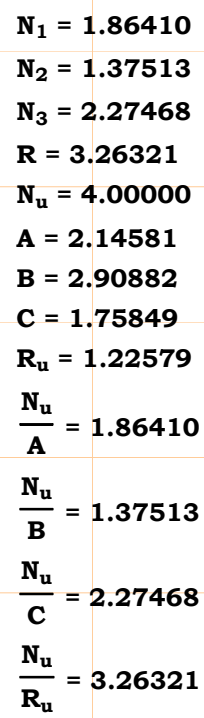
$$\frac{N_3 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2)}{N_2 \cdot (N_1^2 + 1)} - \frac{N_u \cdot ((A^2 \cdot A \cdot B) + N_u^2)}{C \cdot (N_u^2 + A^2)} = 0.00000$$



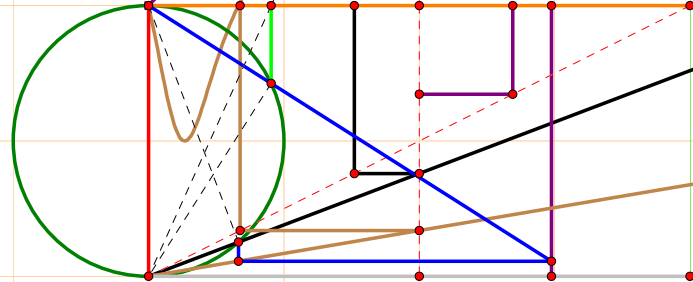
$$\frac{\sqrt{N_1 \cdot N_2}}{N_2} = 1.82471 \quad \frac{B}{\sqrt{A \cdot B}} = 1.82471$$

$$\frac{\sqrt{N_1 \cdot N_2}}{N_2} - \frac{B}{\sqrt{A \cdot B}} = 0.00000$$



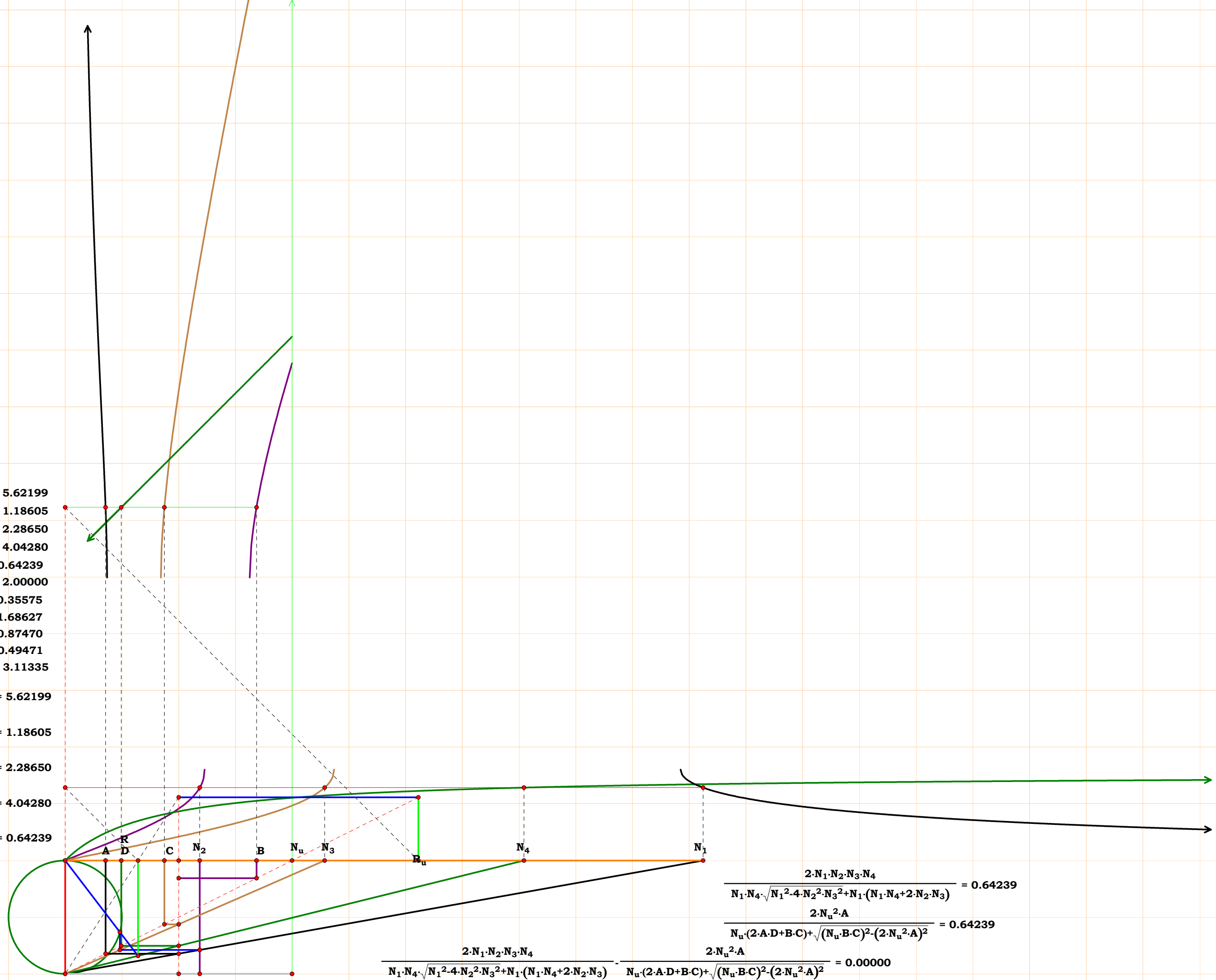


| | | | |
|---|-----------|---|-----------|
| $\frac{N_2 \cdot N_3 \cdot (N_1^2 + 1)}{(N_1^2 \cdot N_2 - N_1) + N_2}$ | = 3.26321 | $\frac{N_u \cdot (A^2 + N_u^2)}{C \cdot ((A^2 - A \cdot B) + N_u^2)}$ | = 3.26321 |
| $\frac{N_2 \cdot N_3 \cdot (N_1^2 + 1)}{(N_1^2 \cdot N_2 - N_1) + N_2}$ | - | $\frac{N_u \cdot (A^2 + N_u^2)}{C \cdot ((A^2 - A \cdot B) + N_u^2)}$ | = 0.00000 |



$$\frac{\frac{N_2 \cdot N_3 \cdot (N_1^2 + 1) \cdot ((N_1^2 \cdot N_3 - N_1) + N_3)}{(N_3^2 \cdot (N_1^2 + 1)^2 \cdot (N_2^2 + 1) - 2 \cdot N_1 \cdot N_3 \cdot (N_1^2 + 1)) + N_1^2}}{N_u \cdot B \cdot (N_u^2 + A^2) \cdot ((N_u^2 + A^2) - A \cdot C)} = 0.45239$$

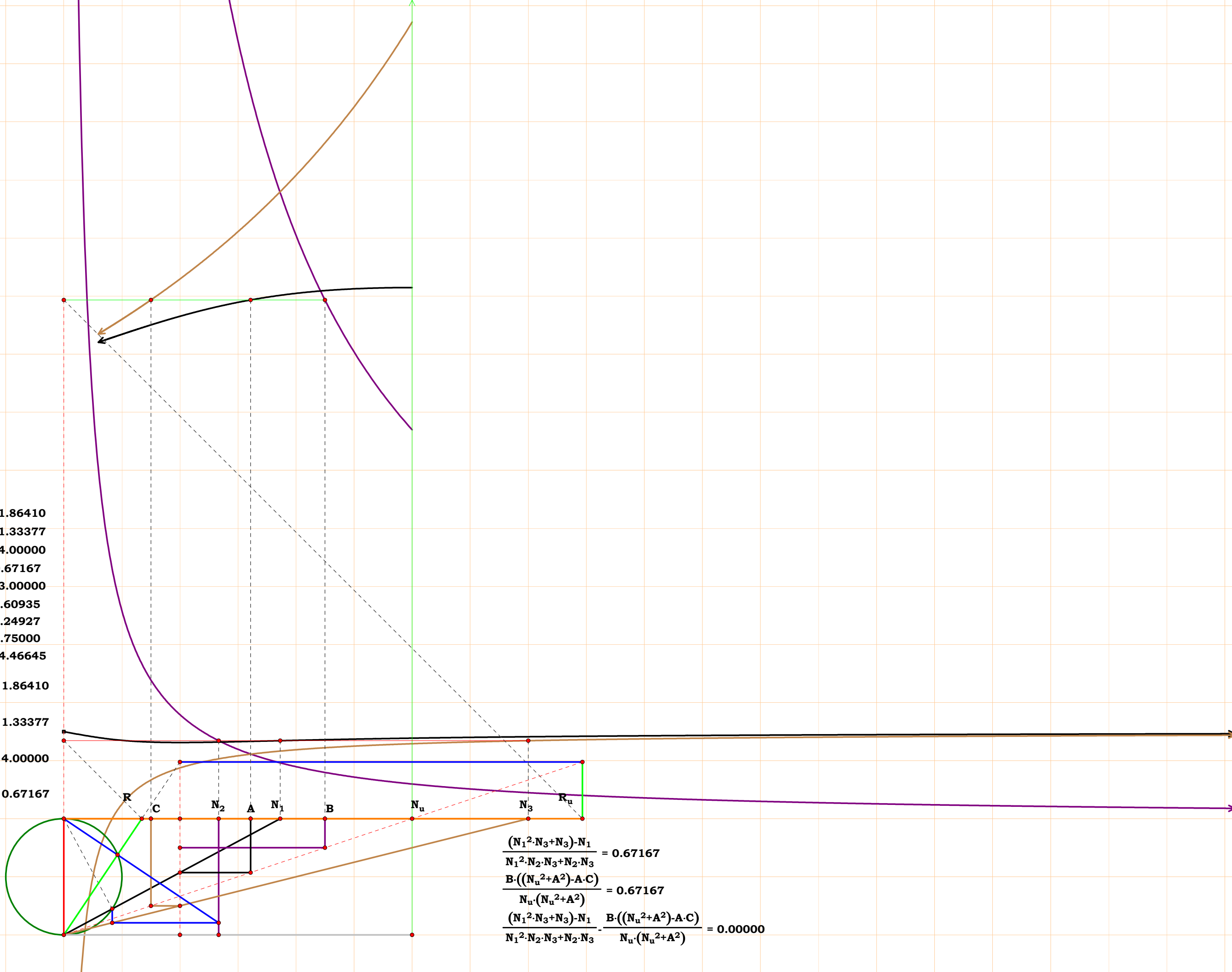
$N_1 = 5.62199$
 $N_2 = 1.18605$
 $N_3 = 2.28650$
 $N_4 = 4.04280$
 $R = 0.64239$
 $N_u = 2.00000$
 $A = 0.35575$
 $B = 1.68627$
 $C = 0.87470$
 $D = 0.49471$
 $R_u = 3.11335$
 $\frac{N_u}{A} = 5.62199$
 $\frac{N_u}{B} = 1.18605$
 $\frac{N_u}{C} = 2.28650$
 $\frac{N_u}{D} = 4.04280$
 $\frac{N_u}{R_u} = 0.64239$



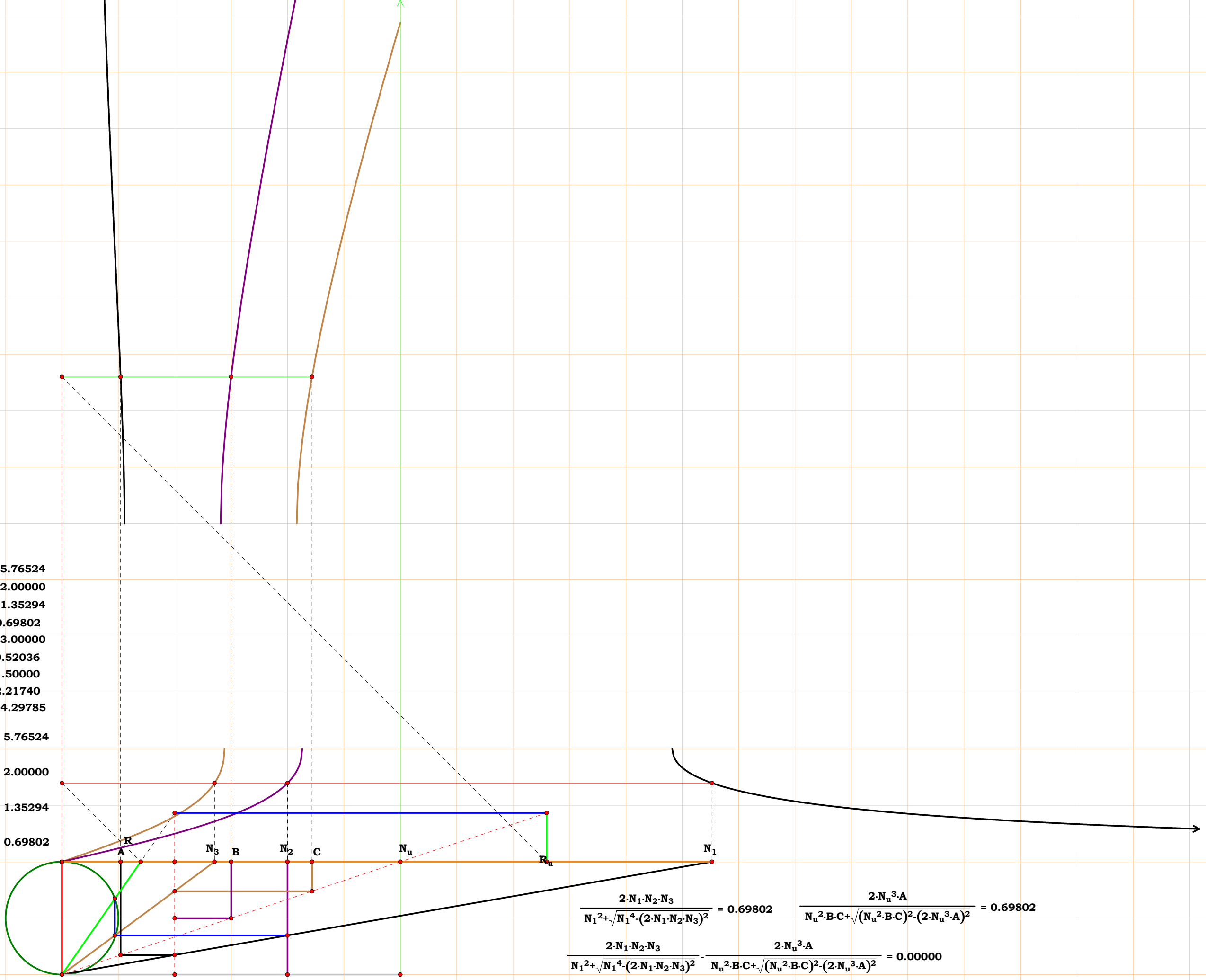
$$\frac{2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2} + N_1 \cdot (N_1 \cdot N_4 + 2 \cdot N_2 \cdot N_3)} = 0.64239$$

$$\frac{2 \cdot N_u^2 \cdot A}{N_u \cdot (2 \cdot A \cdot D + B \cdot C) + \sqrt{(N_u \cdot B \cdot C)^2 - (2 \cdot N_u^2 \cdot A)^2}} = 0.64239$$

$$\frac{2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2} + N_1 \cdot (N_1 \cdot N_4 + 2 \cdot N_2 \cdot N_3)} - \frac{2 \cdot N_u^2 \cdot A}{N_u \cdot (2 \cdot A \cdot D + B \cdot C) + \sqrt{(N_u \cdot B \cdot C)^2 - (2 \cdot N_u^2 \cdot A)^2}} = 0.00000$$



$$\frac{\frac{(N_1^2 \cdot N_3 + N_3) \cdot N_1}{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3} = 0.67167}{\frac{B \cdot ((N_u^2 + A^2) - A \cdot C)}{N_u \cdot (N_u^2 + A^2)}} = 0.67167$$

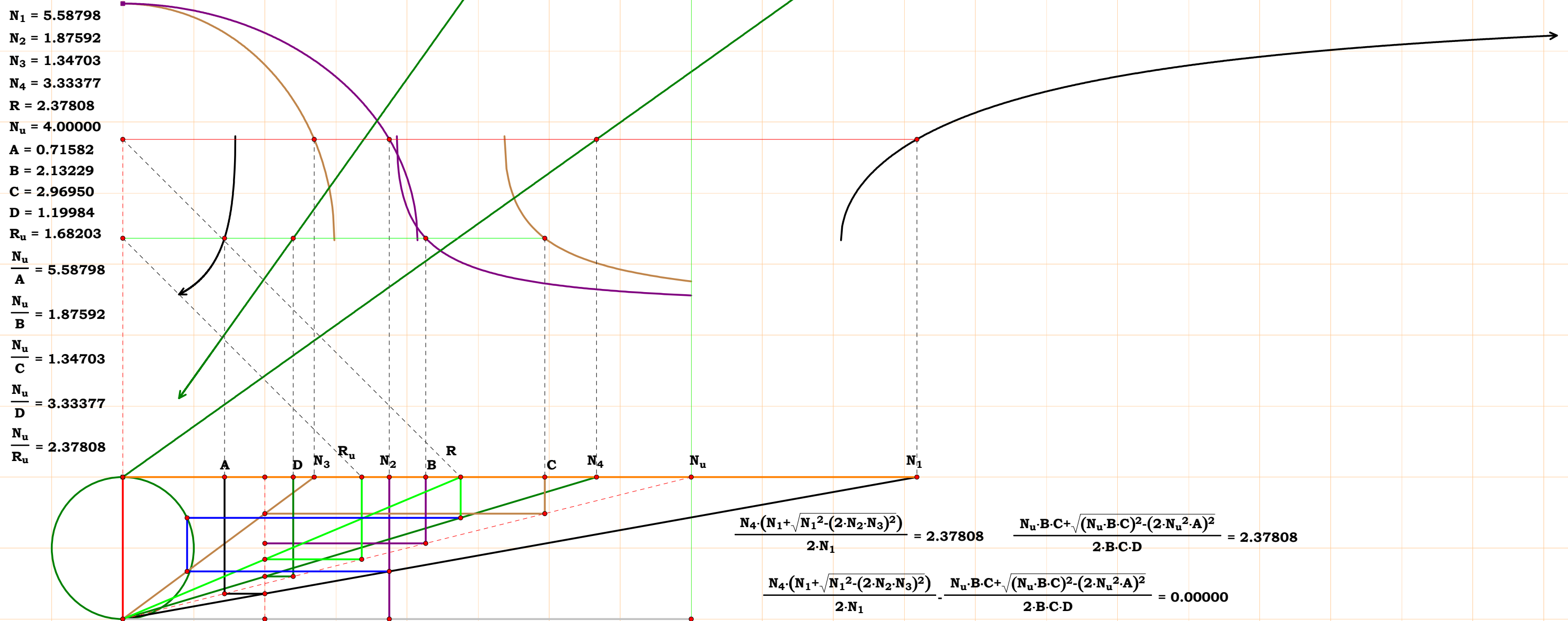


$N_1 = 2.14181$
 $N_2 = 3.00000$
 $R = 2.61268$
 $N_u = 4.00000$
 $A = 1.86758$
 $B = 1.33333$
 $R_u = 1.53099$
 $\frac{N_u}{A} = 2.14181$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{R_u} = 2.61268$

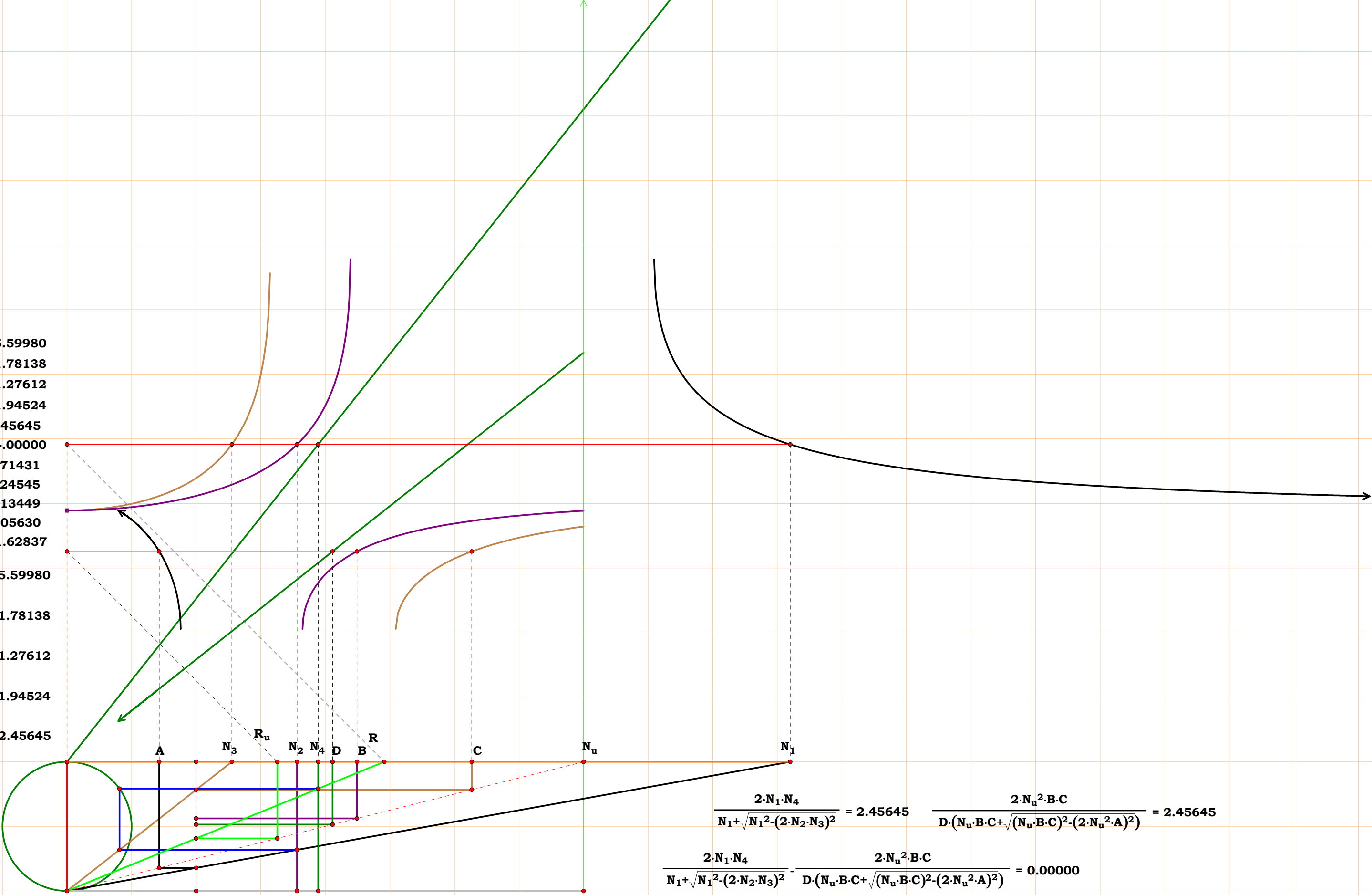
$$\frac{\sqrt{N_1 \cdot N_2^2 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2)}}{N_1 \cdot N_2} = 2.61268$$

$$\frac{A \cdot B \cdot \sqrt{(N_u^2 + A^2) - A \cdot B}}{\sqrt{(A \cdot B)^3}} = 2.61268$$

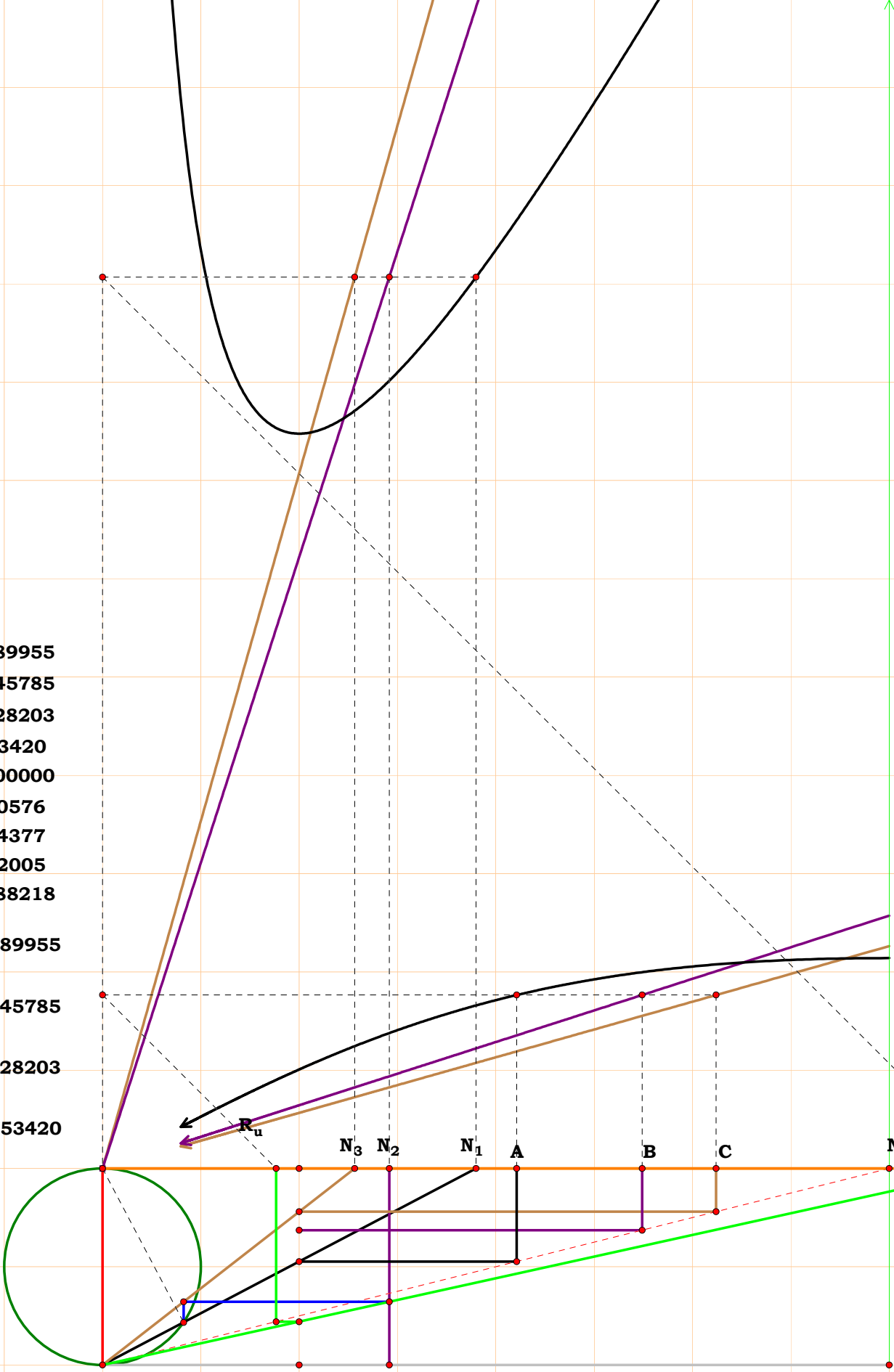
$$\frac{\sqrt{N_1 \cdot N_2^2 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2)}}{N_1 \cdot N_2} - \frac{A \cdot B \cdot \sqrt{(N_u^2 + A^2) - A \cdot B}}{\sqrt{(A \cdot B)^3}} = 0.00000$$



$N_1 = 5.59980$
 $N_2 = 1.78138$
 $N_3 = 1.27612$
 $N_4 = 1.94524$
 $R = 2.45645$
 $N_u = 4.00000$
 $A = 0.71431$
 $B = 2.24545$
 $C = 3.13449$
 $D = 2.05630$
 $R_u = 1.62837$
 $\frac{N_u}{A} = 5.59980$
 $\frac{N_u}{B} = 1.78138$
 $\frac{N_u}{C} = 1.27612$
 $\frac{N_u}{D} = 1.94524$
 $\frac{N_u}{R_u} = 2.45645$

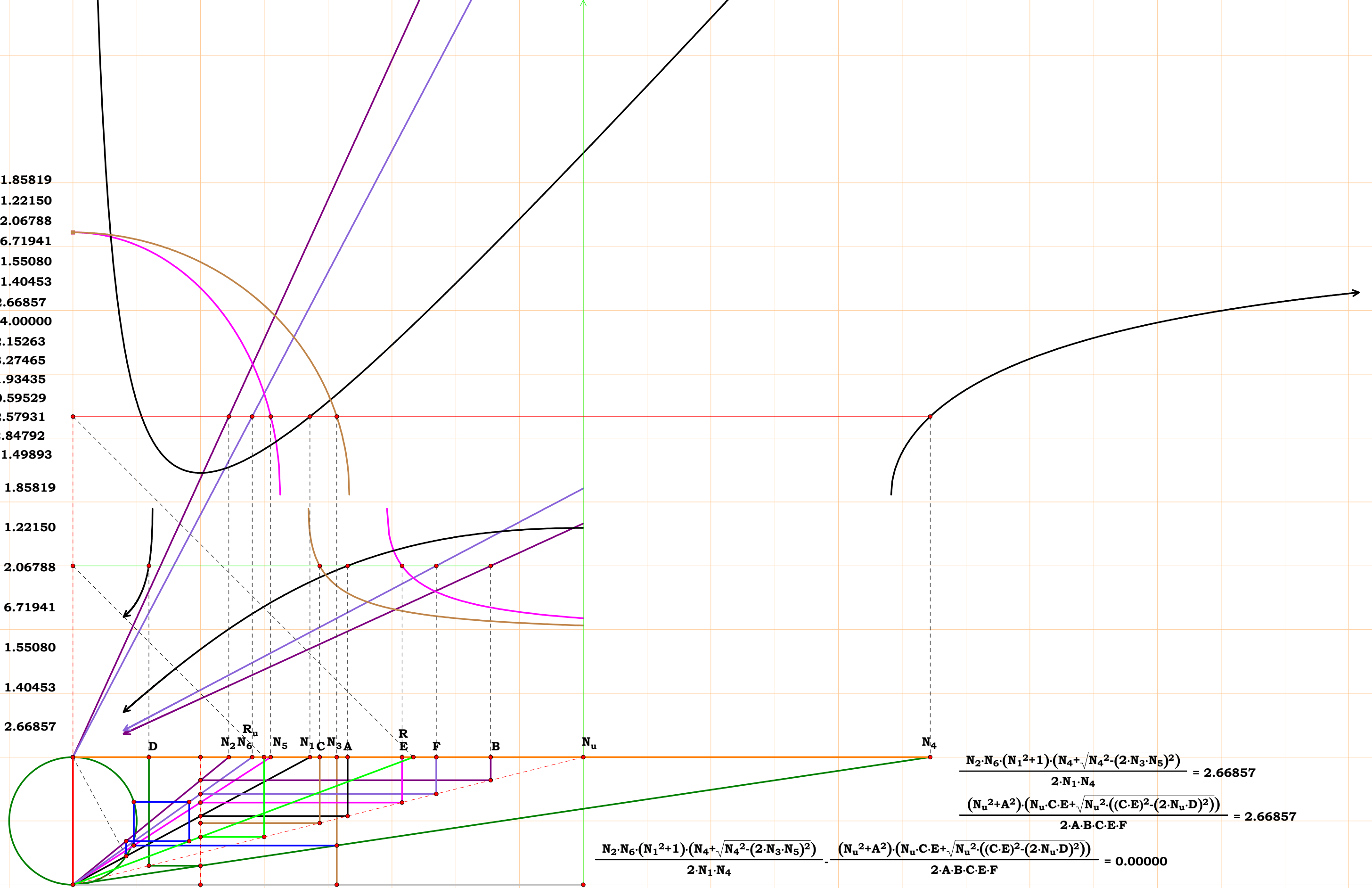


$$\frac{2 \cdot N_1 \cdot N_4}{N_1 + \sqrt{N_1^2 - (2 \cdot N_2 \cdot N_3)^2}} = 2.45645 \quad \frac{2 \cdot N_u^2 \cdot B \cdot C}{D \cdot (N_u \cdot B \cdot C + \sqrt{(N_u \cdot B \cdot C)^2 - (2 \cdot N_u^2 \cdot A)^2})} = 2.45645$$
$$\frac{2 \cdot N_1 \cdot N_4}{N_1 + \sqrt{N_1^2 - (2 \cdot N_2 \cdot N_3)^2}} - \frac{2 \cdot N_u^2 \cdot B \cdot C}{D \cdot (N_u \cdot B \cdot C + \sqrt{(N_u \cdot B \cdot C)^2 - (2 \cdot N_u^2 \cdot A)^2})} = 0.00000$$



$$\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1} = 4.53420 \quad \frac{N_u \cdot (N_u^2 + A^2)}{A \cdot B \cdot C} = 4.53420$$

$$\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1} - \frac{N_u \cdot (N_u^2 + A^2)}{A \cdot B \cdot C} = 0.00000$$

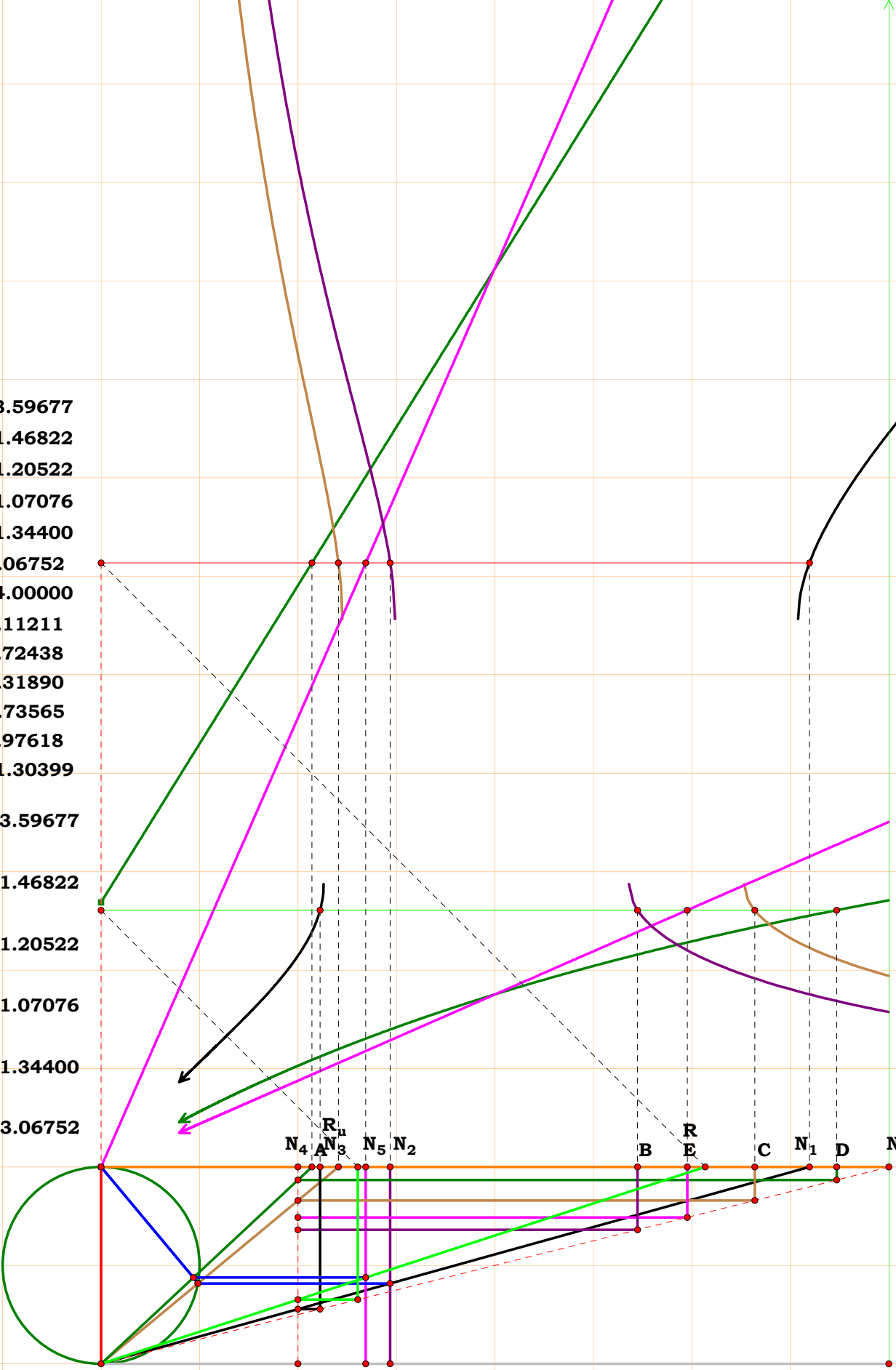
$$\begin{aligned} N_1 &= 1.85819 \\ N_2 &= 1.22150 \\ N_3 &= 2.06788 \\ N_4 &= 6.71941 \\ N_5 &= 1.55080 \\ N_6 &= 1.40453 \\ R &= 2.66857 \\ N_u &= 4.00000 \\ A &= 2.15263 \\ B &= 3.27465 \\ C &= 1.93435 \\ D &= 0.59529 \\ E &= 2.57931 \\ F &= 2.84792 \\ R_u &= 1.49893 \\ \frac{N_u}{A} &= 1.85819 \\ \frac{N_u}{B} &= 1.22150 \\ \frac{N_u}{C} &= 2.06788 \\ \frac{N_u}{D} &= 6.71941 \\ \frac{N_u}{E} &= 1.55080 \\ \frac{N_u}{F} &= 1.40453 \\ \frac{N_u}{R_u} &= 2.66857 \end{aligned}$$


$$\frac{N_2 \cdot N_6 \cdot (N_1^2 + 1) \cdot (N_4 + \sqrt{N_4^2 - (2 \cdot N_3 \cdot N_5)^2})}{2 \cdot N_1 \cdot N_4} = 2.66857$$

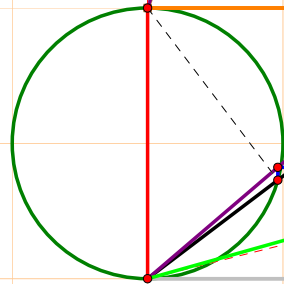
$$\frac{(N_u^2 + A^2) \cdot (N_u \cdot C \cdot E + \sqrt{N_u^2 \cdot ((C \cdot E)^2 - (2 \cdot N_u \cdot D)^2)})}{2 \cdot A \cdot B \cdot C \cdot E \cdot F} = 2.66857$$

$$\frac{N_2 \cdot N_6 \cdot (N_1^2 + 1) \cdot (N_4 + \sqrt{N_4^2 - (2 \cdot N_3 \cdot N_5)^2})}{2 \cdot N_1 \cdot N_4} - \frac{(N_u^2 + A^2) \cdot (N_u \cdot C \cdot E + \sqrt{N_u^2 \cdot ((C \cdot E)^2 - (2 \cdot N_u \cdot D)^2)})}{2 \cdot A \cdot B \cdot C \cdot E \cdot F} = 0.00000$$

$N_1 = 3.59677$
 $N_2 = 1.46822$
 $N_3 = 1.20522$
 $N_4 = 1.07076$
 $N_5 = 1.34400$
 $R = 3.06752$
 $N_u = 4.00000$
 $A = 1.11211$
 $B = 2.72438$
 $C = 3.31890$
 $D = 3.73565$
 $E = 2.97618$
 $R_u = 1.30399$
 $\frac{N_u}{A} = 3.59677$
 $\frac{N_u}{B} = 1.46822$
 $\frac{N_u}{C} = 1.20522$
 $\frac{N_u}{D} = 1.07076$
 $\frac{N_u}{E} = 1.34400$
 $\frac{N_u}{R_u} = 3.06752$

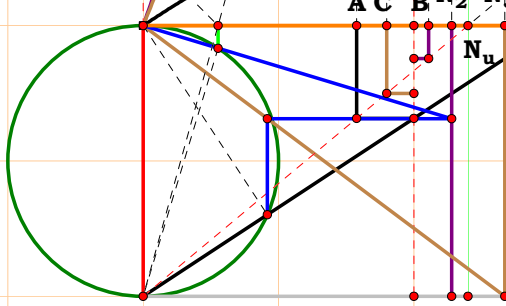


$$\frac{N_5 \cdot (N_1 \cdot N_4 + 2 \cdot N_2 \cdot N_3 + N_4 \cdot \sqrt{N_1^2 - (2 \cdot N_2 \cdot N_3)^2})}{2 \cdot N_2 \cdot N_3} = 3.06752$$
$$\frac{N_u \cdot (2 \cdot A \cdot D + B \cdot C + \sqrt{(B \cdot C)^2 - (2 \cdot N_u \cdot A)^2})}{2 \cdot A \cdot D \cdot E} = 3.06752$$
$$\frac{N_5 \cdot (N_1 \cdot N_4 + 2 \cdot N_2 \cdot N_3 + N_4 \cdot \sqrt{N_1^2 - (2 \cdot N_2 \cdot N_3)^2})}{2 \cdot N_2 \cdot N_3} - \frac{N_u \cdot (2 \cdot A \cdot D + B \cdot C + \sqrt{(B \cdot C)^2 - (2 \cdot N_u \cdot A)^2})}{2 \cdot A \cdot D \cdot E} = 0.00000$$



$$\frac{N_2 \cdot N_3 \cdot (N_1^2 + 1)}{N_1} = 3.55683 \quad \frac{N_u \cdot (N_u^2 + A^2)}{A \cdot B \cdot C} = 3.55683$$

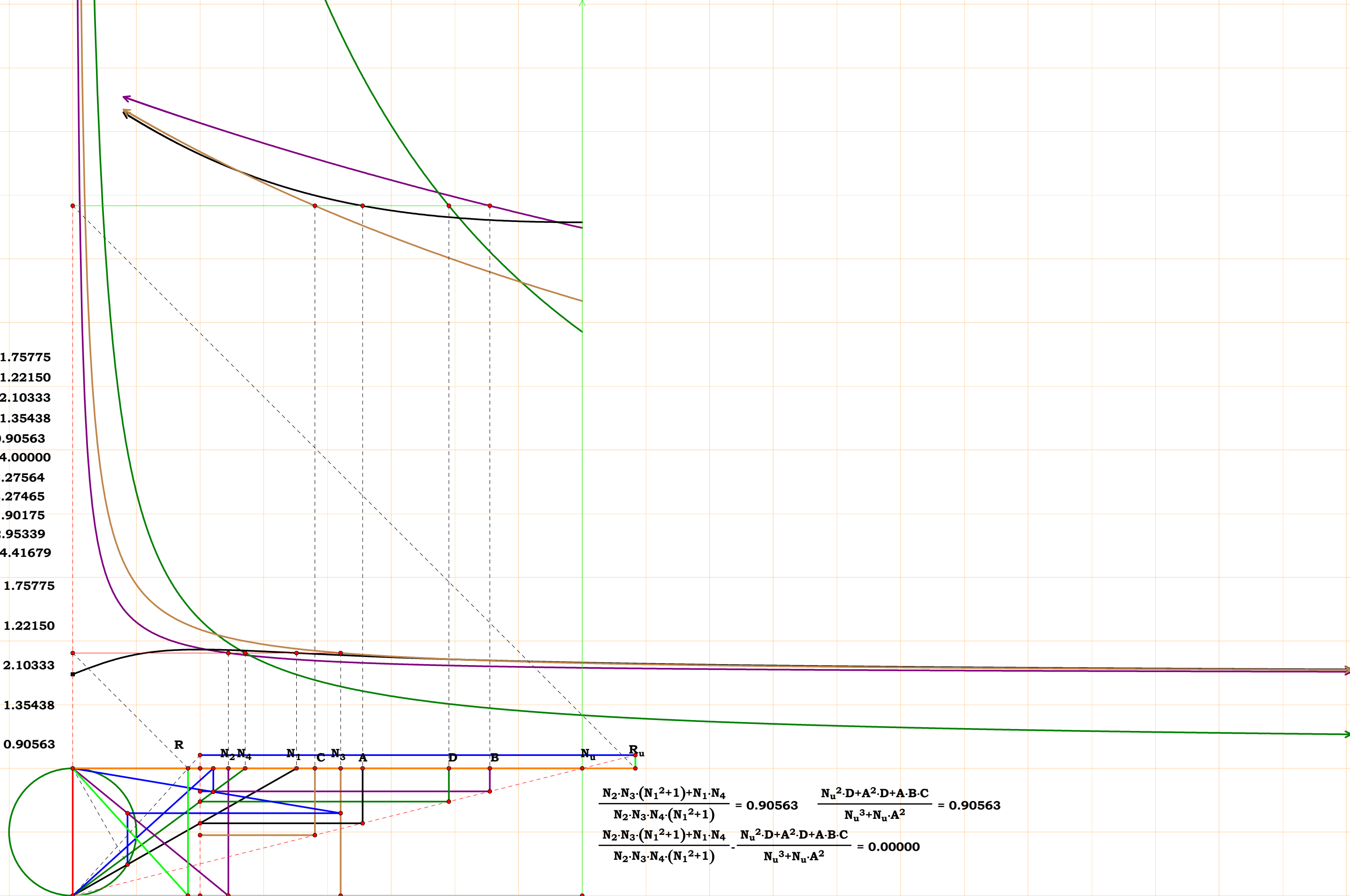
$$\frac{N_2 \cdot N_3 \cdot (N_1^2 + 1)}{N_1} - \frac{N_u \cdot (N_u^2 + A^2)}{A \cdot B \cdot C} = 0.00000$$



$$\frac{N_1 \cdot N_2 \cdot N_3 \cdot (N_1^2 + 1)}{N_1^2 + N_2^2 \cdot N_3^2 \cdot (N_1^2 + 1)^2} = 0.27666 \quad \frac{N_u \cdot A \cdot B \cdot C \cdot (N_u^2 + A^2)}{N_u^2 \cdot (N_u^2 + A^2)^2 + (A \cdot B \cdot C)^2} = 0.27666$$

$$\frac{N_1 \cdot N_2 \cdot N_3 \cdot (N_1^2 + 1)}{N_1^2 + N_2^2 \cdot N_3^2 \cdot (N_1^2 + 1)^2} - \frac{N_u \cdot A \cdot B \cdot C \cdot (N_u^2 + A^2)}{N_u^2 \cdot (N_u^2 + A^2)^2 + (A \cdot B \cdot C)^2} = 0.00000$$

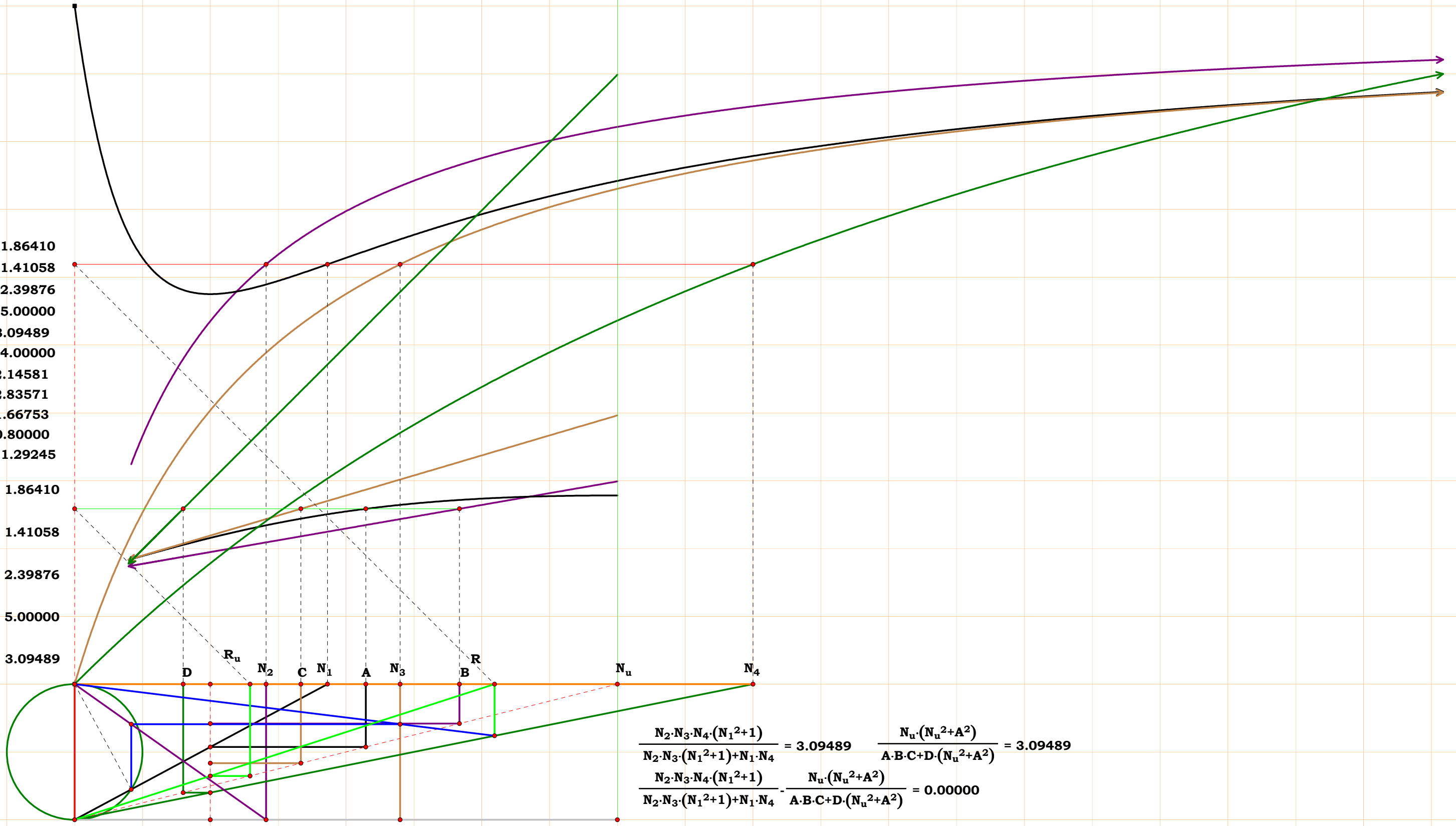
$N_1 = 1.75775$
 $N_2 = 1.22150$
 $N_3 = 2.10333$
 $N_4 = 1.35438$
 $R = 0.90563$
 $N_u = 4.00000$
 $A = 2.27564$
 $B = 3.27465$
 $C = 1.90175$
 $D = 2.95339$
 $R_u = 4.41679$
 $\frac{N_u}{A} = 1.75775$
 $\frac{N_u}{B} = 1.22150$
 $\frac{N_u}{C} = 2.10333$
 $\frac{N_u}{D} = 1.35438$
 $\frac{N_u}{R_u} = 0.90563$



$$\frac{N_2 \cdot N_3 \cdot (N_1^2 + 1) + N_1 \cdot N_4}{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 1)} = 0.90563 \quad \frac{N_u^2 \cdot D + A^2 \cdot D + A \cdot B \cdot C}{N_u^3 + N_u \cdot A^2} = 0.90563$$

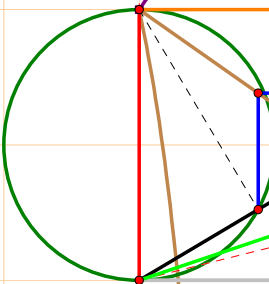
$$\frac{N_2 \cdot N_3 \cdot (N_1^2 + 1) + N_1 \cdot N_4}{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 1)} - \frac{N_u^2 \cdot D + A^2 \cdot D + A \cdot B \cdot C}{N_u^3 + N_u \cdot A^2} = 0.00000$$

$N_1 = 1.86410$
 $N_2 = 1.41058$
 $N_3 = 2.39876$
 $N_4 = 5.00000$
 $R = 3.09489$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 2.83571$
 $C = 1.66753$
 $D = 0.80000$
 $R_u = 1.29245$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 1.41058$
 $\frac{N_u}{C} = 2.39876$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 3.09489$



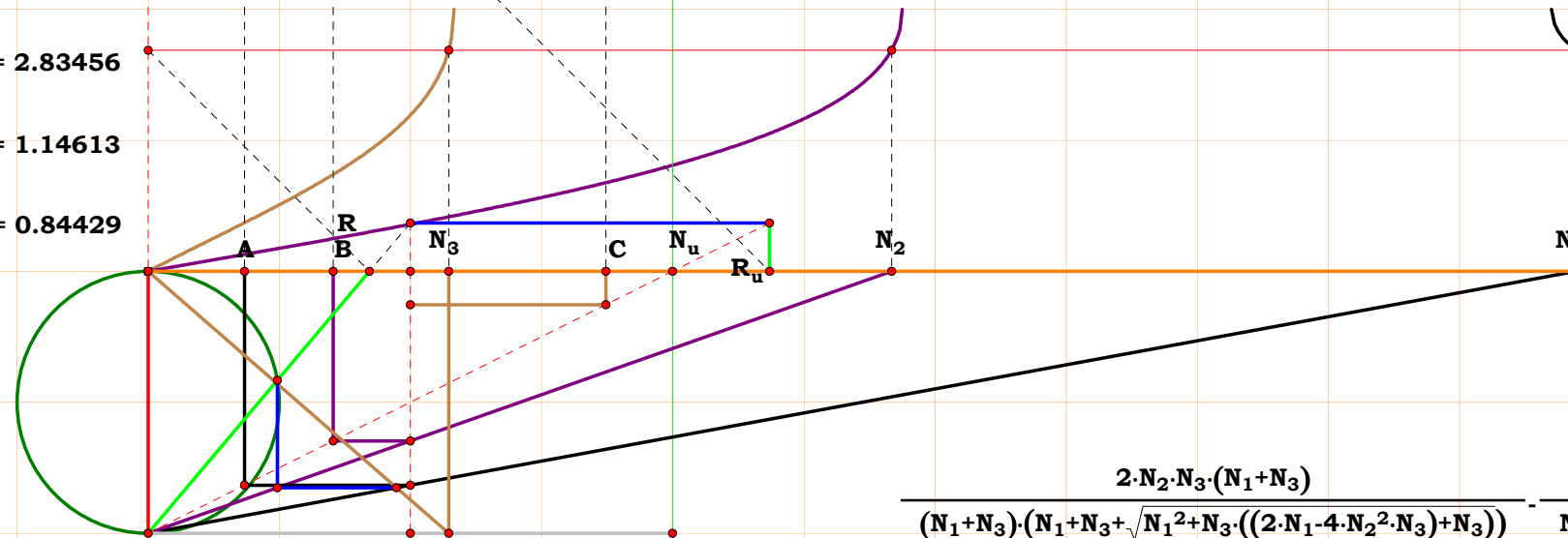
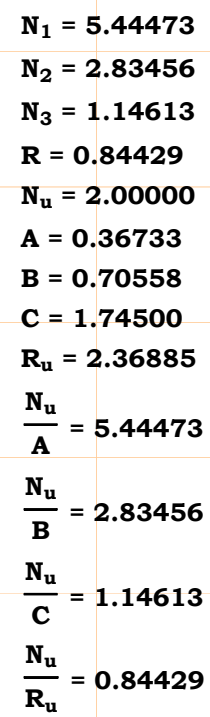
$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 1)}{N_2 \cdot N_3 \cdot (N_1^2 + 1) + N_1 \cdot N_4} = 3.09489 \quad \frac{N_u \cdot (N_u^2 + A^2)}{A \cdot B \cdot C + D \cdot (N_u^2 + A^2)} = 3.09489$$

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 1)}{N_2 \cdot N_3 \cdot (N_1^2 + 1) + N_1 \cdot N_4} - \frac{N_u \cdot (N_u^2 + A^2)}{A \cdot B \cdot C + D \cdot (N_u^2 + A^2)} = 0.00000$$



$$\frac{N_2 \cdot N_3 \cdot (N_1^2 + 1)}{(N_1^2 \cdot N_3 + N_3) - N_1} = 2.97168 \quad \frac{N_u \cdot (N_u^2 + A^2)}{B \cdot ((N_u^2 + A^2) - A \cdot C)} = 2.97168$$

$$\frac{N_2 \cdot N_3 \cdot (N_1^2 + 1)}{(N_1^2 \cdot N_3 + N_3) - N_1} - \frac{N_u \cdot (N_u^2 + A^2)}{B \cdot ((N_u^2 + A^2) - A \cdot C)} = 0.00000$$

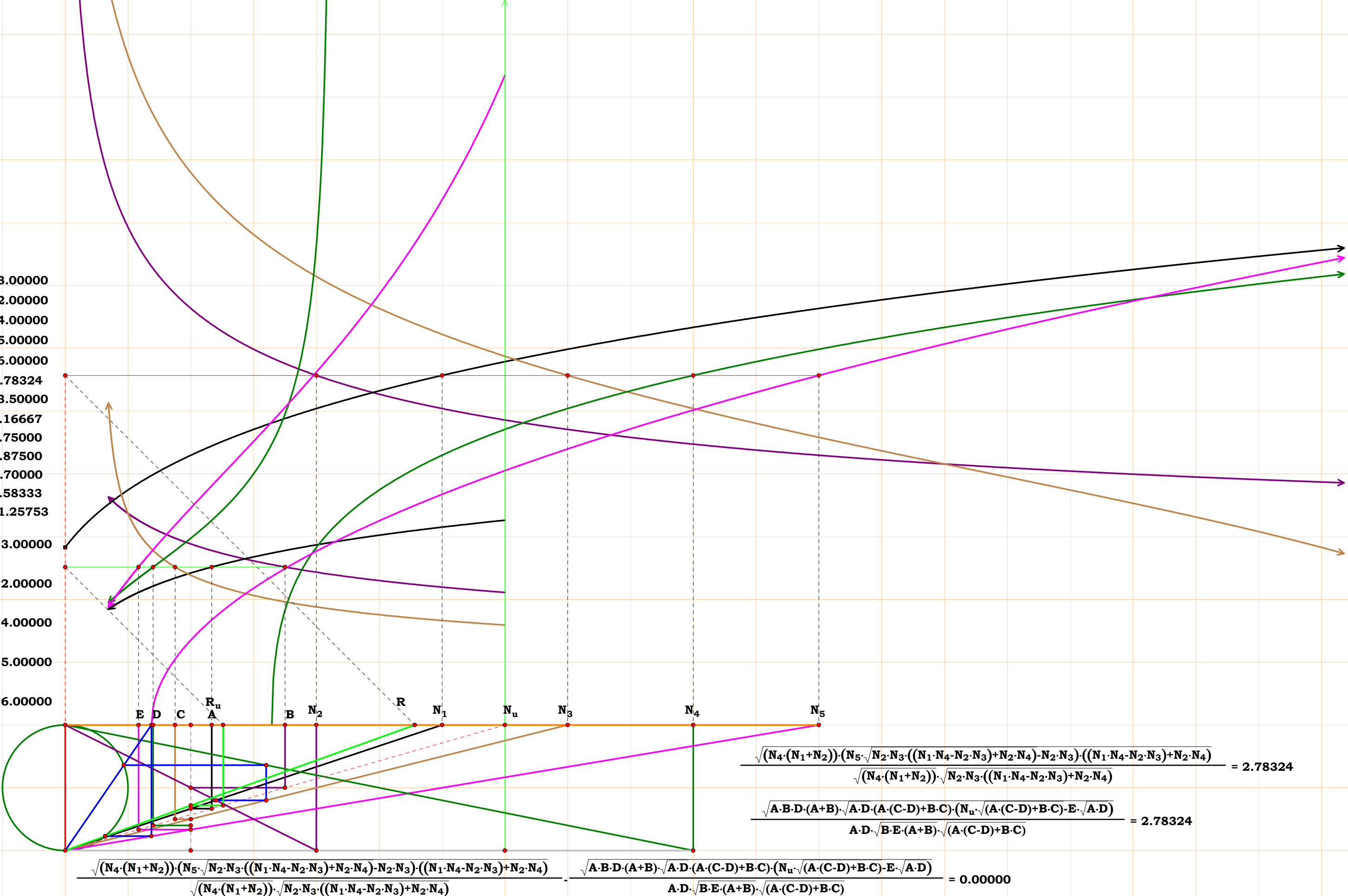


$$\frac{2 \cdot N_2 \cdot N_3 \cdot (N_1 + N_3)}{(N_1 + N_3) \cdot (N_1 + N_3 + \sqrt{N_1^2 + N_3 \cdot ((2 \cdot N_1 - 4 \cdot N_2^2 \cdot N_3) + N_3)})} = 0.84429$$

$$\frac{2 \cdot N_u^2 \cdot A}{N_u \cdot B \cdot (A + C) + \sqrt{N_u^2 \cdot (B \cdot (A + C) - 2 \cdot N_u \cdot A) \cdot (B \cdot (A + C) + 2 \cdot N_u \cdot A)}} = 0.84429$$

$$\frac{2 \cdot N_u^2 \cdot A}{B \cdot (A + C) + \sqrt{N_u^2 \cdot (B \cdot (A + C) - 2 \cdot N_u \cdot A) \cdot (B \cdot (A + C) + 2 \cdot N_u \cdot A)}} = 0.00000$$

$N_1 = 3.00000$
 $N_2 = 2.00000$
 $N_3 = 4.00000$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $R = 2.78324$
 $N_u = 3.50000$
 $A = 1.16667$
 $B = 1.75000$
 $C = 0.87500$
 $D = 0.70000$
 $E = 0.58333$
 $R_u = 1.25753$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 2.00000$
 $\frac{N_u}{C} = 4.00000$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$

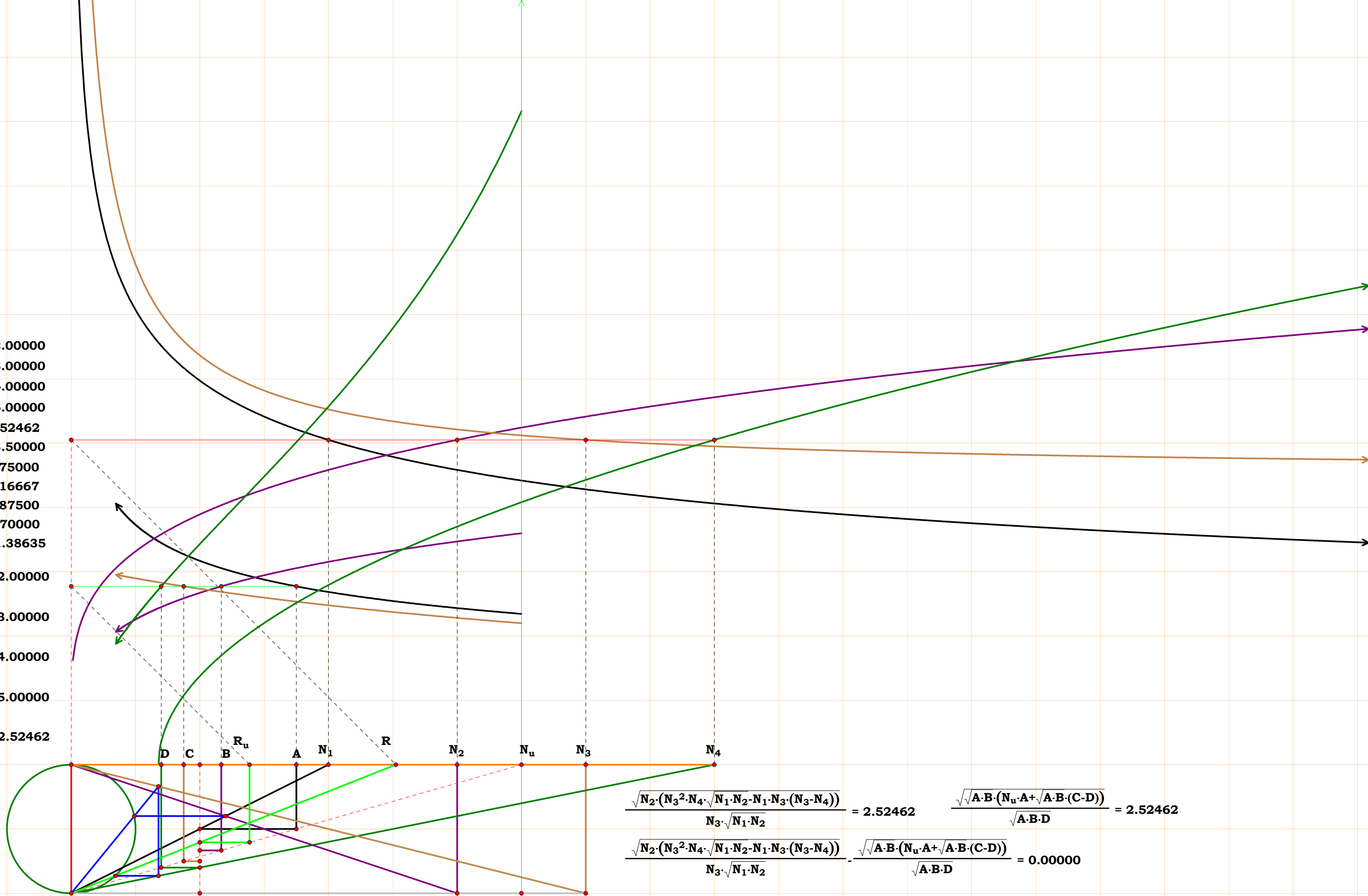


$$\frac{\sqrt{(N_4 \cdot (N_1 + N_2)) \cdot (N_5 \cdot \sqrt{N_2 \cdot N_3 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4) - N_2 \cdot N_3} \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4))}}{\sqrt{(N_4 \cdot (N_1 + N_2)) \cdot \sqrt{N_2 \cdot N_3 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}}} = 2.78324$$

$$\frac{\sqrt{A \cdot B \cdot D \cdot (A + B) \cdot \sqrt{A \cdot D \cdot (A \cdot (C - D) + B \cdot C) \cdot (N_u \cdot \sqrt{(A \cdot (C - D) + B \cdot C)} - E \cdot \sqrt{A \cdot D})}}}{A \cdot D \cdot \sqrt{B \cdot E \cdot (A + B) \cdot \sqrt{(A \cdot (C - D) + B \cdot C)}}} = 2.78324$$

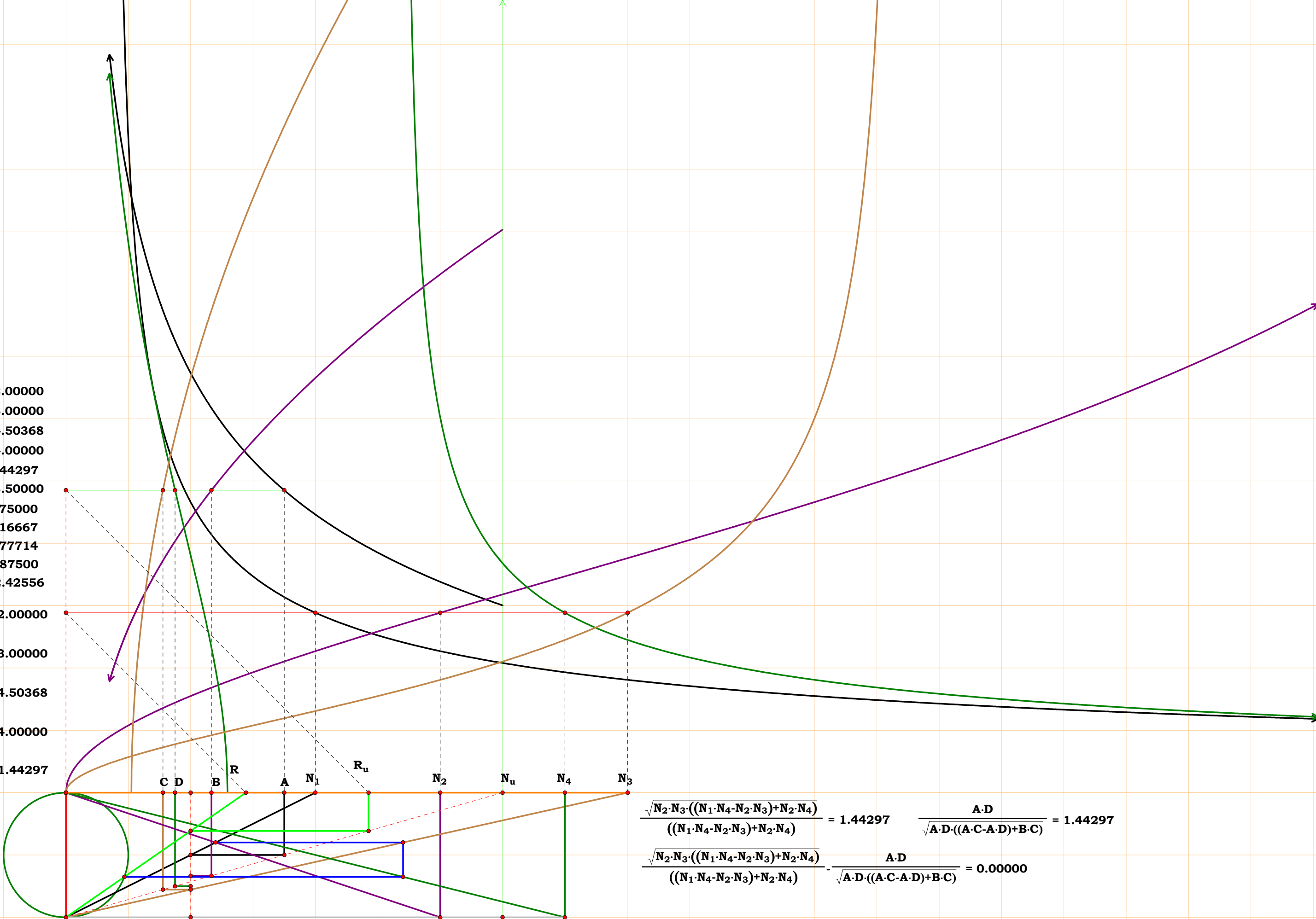
$$\frac{\sqrt{(N_4 \cdot (N_1 + N_2)) \cdot (N_5 \cdot \sqrt{N_2 \cdot N_3 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4) - N_2 \cdot N_3} \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4))}}{\sqrt{(N_4 \cdot (N_1 + N_2)) \cdot \sqrt{N_2 \cdot N_3 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}}} - \frac{\sqrt{A \cdot B \cdot D \cdot (A + B) \cdot \sqrt{A \cdot D \cdot (A \cdot (C - D) + B \cdot C) \cdot (N_u \cdot \sqrt{(A \cdot (C - D) + B \cdot C)} - E \cdot \sqrt{A \cdot D})}}}{A \cdot D \cdot \sqrt{B \cdot E \cdot (A + B) \cdot \sqrt{(A \cdot (C - D) + B \cdot C)}}} = 0.00000$$

$N_1 = 2.00000$
 $N_2 = 3.00000$
 $N_3 = 4.00000$
 $N_4 = 5.00000$
 $R = 2.52462$
 $N_u = 3.50000$
 $A = 1.75000$
 $B = 1.16667$
 $C = 0.87500$
 $D = 0.70000$
 $R_u = 1.38635$
 $\frac{N_u}{A} = 2.00000$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 4.00000$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 2.52462$

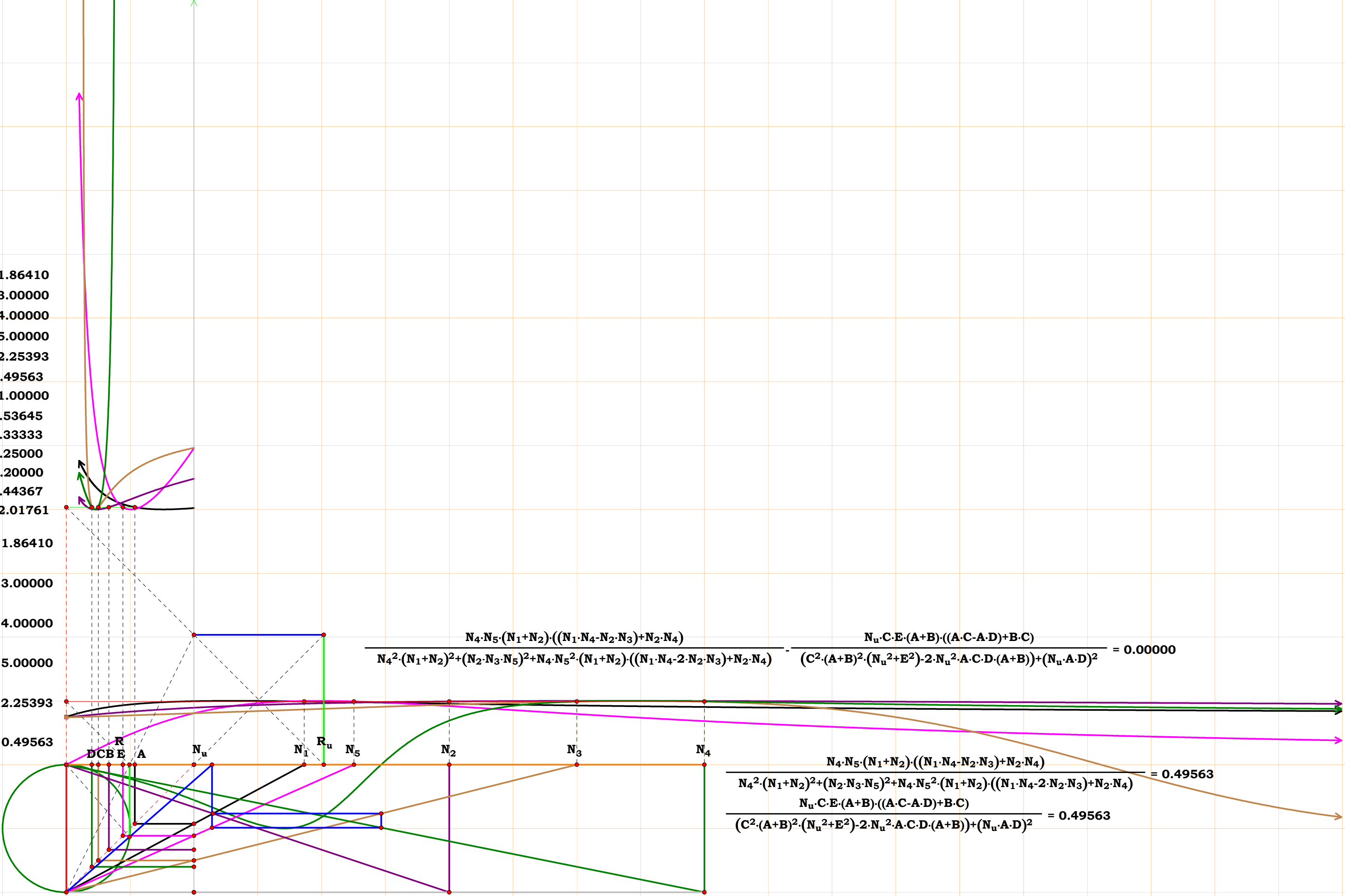


$$\frac{\sqrt{N_2 \cdot (N_3^2 \cdot N_4 \cdot \sqrt{N_1 \cdot N_2 \cdot N_1 \cdot N_3 \cdot (N_3 - N_4)})}}{N_3 \cdot \sqrt{N_1 \cdot N_2}} = 2.52462 \quad \frac{\sqrt{\sqrt{A \cdot B \cdot (N_u \cdot A + \sqrt{A \cdot B \cdot (C - D)})}}}{\sqrt{A \cdot B \cdot D}} = 2.52462$$

$$\frac{\sqrt{N_2 \cdot (N_3^2 \cdot N_4 \cdot \sqrt{N_1 \cdot N_2 \cdot N_1 \cdot N_3 \cdot (N_3 - N_4)})}}{N_3 \cdot \sqrt{N_1 \cdot N_2}} - \frac{\sqrt{\sqrt{A \cdot B \cdot (N_u \cdot A + \sqrt{A \cdot B \cdot (C - D)})}}}{\sqrt{A \cdot B \cdot D}} = 0.00000$$



$N_1 = 1.86410$
 $N_2 = 3.00000$
 $N_3 = 4.00000$
 $N_4 = 5.00000$
 $N_5 = 2.25393$
 $R = 0.49563$
 $N_u = 1.00000$
 $A = 0.53645$
 $B = 0.33333$
 $C = 0.25000$
 $D = 0.20000$
 $E = 0.44367$
 $R_u = 2.01761$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 4.00000$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 2.25393$
 $\frac{N_u}{R_u} = 0.49563$

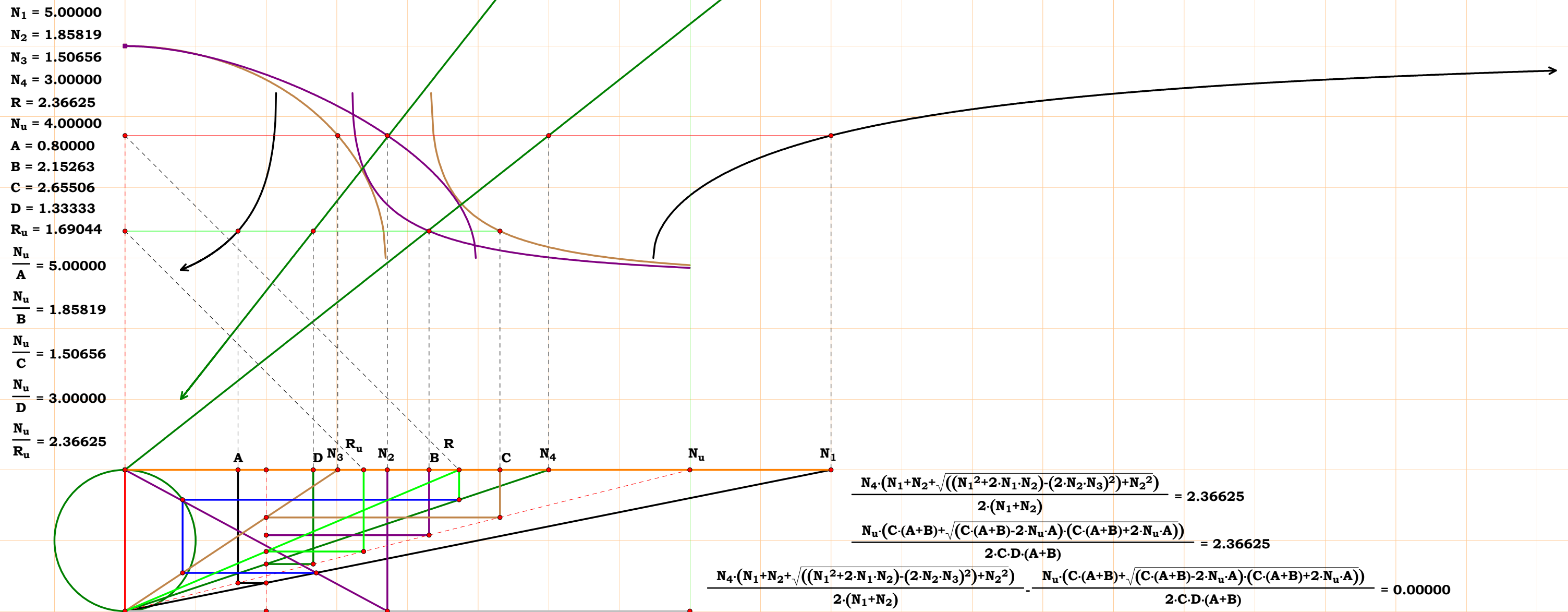


$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}{N_4^2 \cdot (N_1 + N_2)^2 + (N_2 \cdot N_3 \cdot N_5)^2 + N_4 \cdot N_5^2 \cdot (N_1 + N_2) \cdot ((N_1 \cdot N_4 - 2 \cdot N_2 \cdot N_3) + N_2 \cdot N_4)} - \frac{N_u \cdot C \cdot E \cdot (A + B) \cdot ((A \cdot C - A \cdot D) + B \cdot C)}{(C^2 \cdot (A + B)^2 \cdot (N_u^2 + E^2) - 2 \cdot N_u^2 \cdot A \cdot C \cdot D \cdot (A + B) + (N_u \cdot A \cdot D)^2)} = 0.00000$$

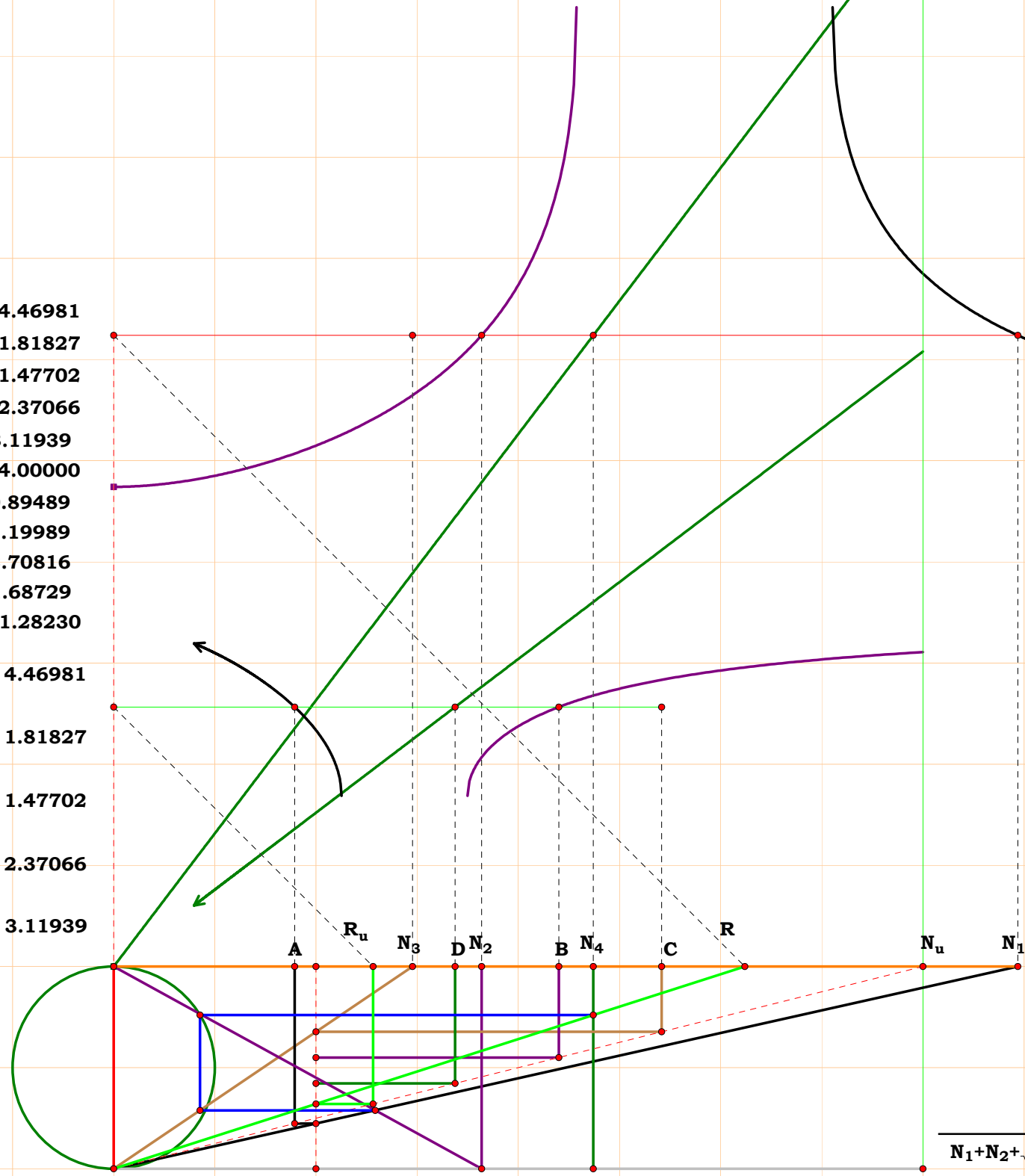
$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}{N_4^2 \cdot (N_1 + N_2)^2 + (N_2 \cdot N_3 \cdot N_5)^2 + N_4 \cdot N_5^2 \cdot (N_1 + N_2) \cdot ((N_1 \cdot N_4 - 2 \cdot N_2 \cdot N_3) + N_2 \cdot N_4)} = 0.49563$$
$$\frac{N_u \cdot C \cdot E \cdot (A + B) \cdot ((A \cdot C - A \cdot D) + B \cdot C)}{(C^2 \cdot (A + B)^2 \cdot (N_u^2 + E^2) - 2 \cdot N_u^2 \cdot A \cdot C \cdot D \cdot (A + B) + (N_u \cdot A \cdot D)^2)} = 0.49563$$

N_u

$$\frac{N_6 \cdot \sqrt{N_2 \cdot N_3 \cdot ((N_1 \cdot N_4 \cdot N_2 \cdot N_3) + N_2 \cdot N_4)}}{N_5 \cdot ((N_1 \cdot N_4 \cdot N_2 \cdot N_3) + N_2 \cdot N_4)} - \frac{A \cdot D \cdot E}{F \cdot \sqrt{A \cdot D \cdot ((A \cdot C - A \cdot D) + B \cdot C)}} = 0.00000$$

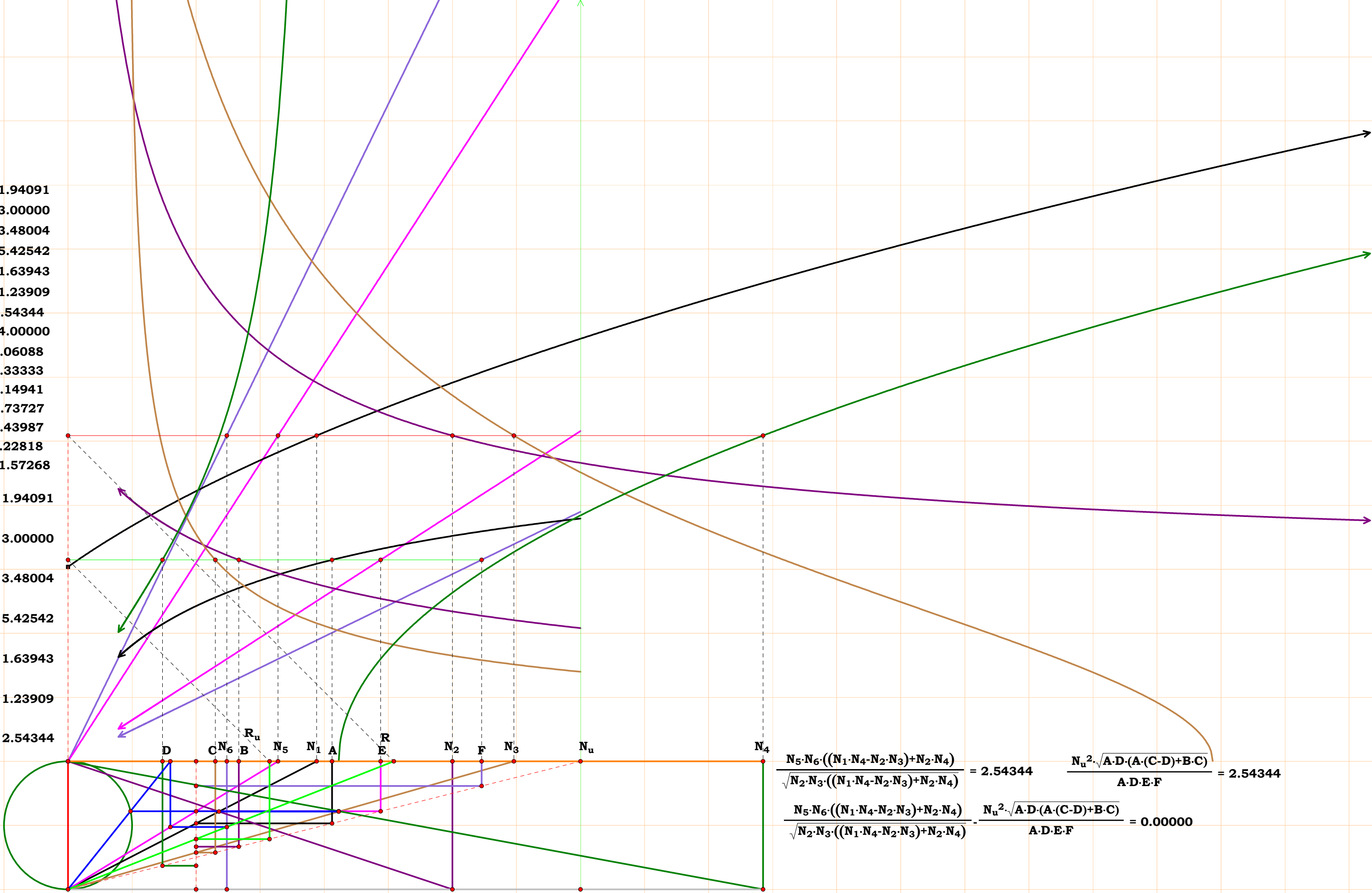


$N_1 = 4.46981$
 $N_2 = 1.81827$
 $N_3 = 1.47702$
 $N_4 = 2.37066$
 $R = 3.11939$
 $N_u = 4.00000$
 $A = 0.89489$
 $B = 2.19989$
 $C = 2.70816$
 $D = 1.68729$
 $R_u = 1.28230$
 $\frac{N_u}{A} = 4.46981$
 $\frac{N_u}{B} = 1.81827$
 $\frac{N_u}{C} = 1.47702$
 $\frac{N_u}{D} = 2.37066$
 $\frac{N_u}{R_u} = 3.11939$



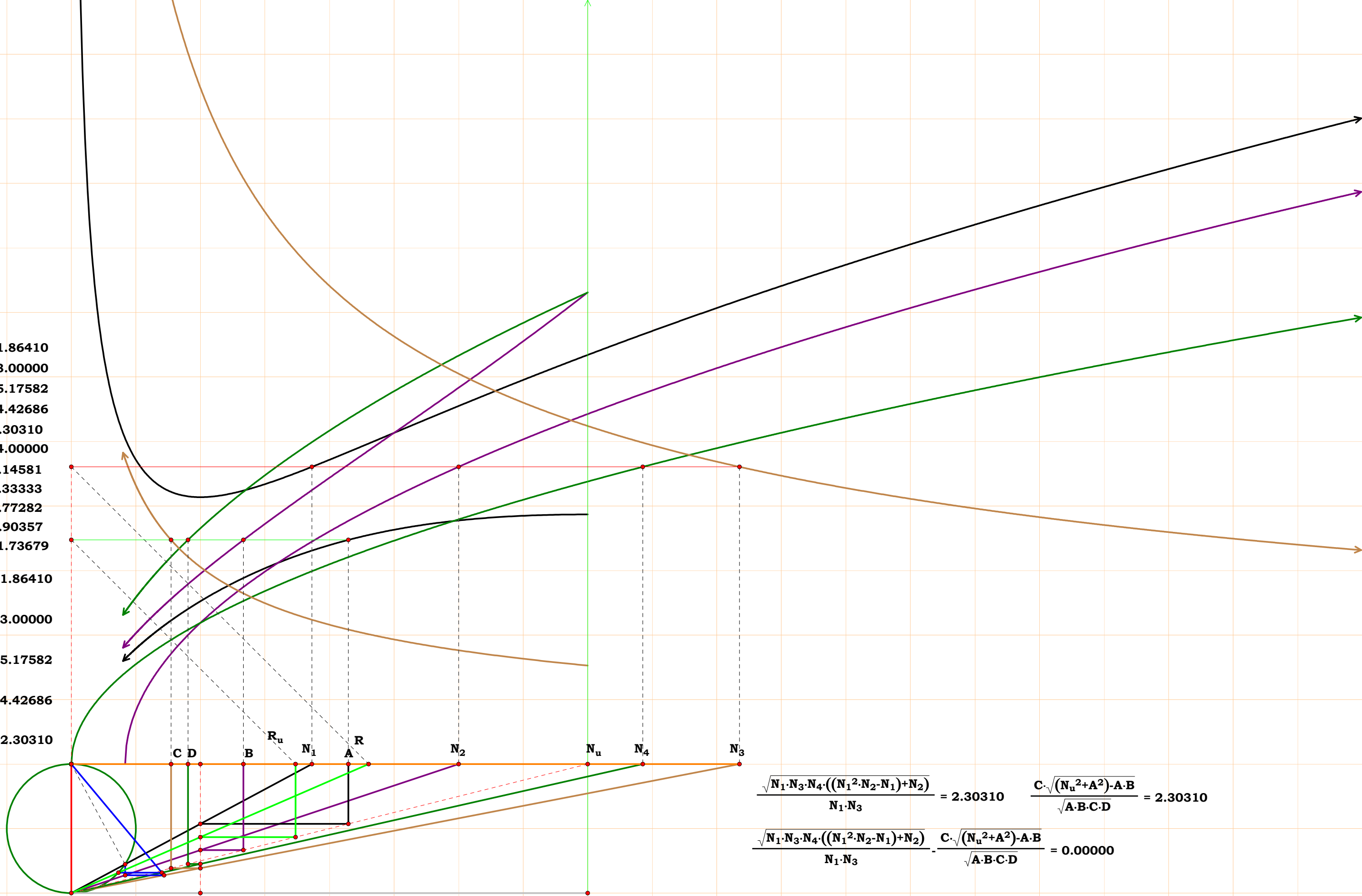
$$\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_1 + N_2 + \sqrt{((N_1^2 + 2 \cdot N_1 \cdot N_2) - (2 \cdot N_2 \cdot N_3)^2) + N_2^2}} = 3.11939$$
$$\frac{2 \cdot N_u \cdot (A + B) \cdot C}{D \cdot (C \cdot (A + B) + \sqrt{((A \cdot C + B \cdot C) - 2 \cdot N_u \cdot A) \cdot (A \cdot C + B \cdot C + 2 \cdot N_u \cdot A)})} = 3.11939$$
$$\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_1 + N_2 + \sqrt{((N_1^2 + 2 \cdot N_1 \cdot N_2) - (2 \cdot N_2 \cdot N_3)^2) + N_2^2}} - \frac{2 \cdot N_u \cdot (A + B) \cdot C}{D \cdot (C \cdot (A + B) + \sqrt{((A \cdot C + B \cdot C) - 2 \cdot N_u \cdot A) \cdot (A \cdot C + B \cdot C + 2 \cdot N_u \cdot A)})} = 0.00000$$

$N_1 = 1.94091$
 $N_2 = 3.00000$
 $N_3 = 3.48004$
 $N_4 = 5.42542$
 $N_5 = 1.63943$
 $N_6 = 1.23909$
 $R = 2.54344$
 $N_u = 4.00000$
 $A = 2.06088$
 $B = 1.33333$
 $C = 1.14941$
 $D = 0.73727$
 $E = 2.43987$
 $F = 3.22818$
 $R_u = 1.57268$
 $\frac{N_u}{A} = 1.94091$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 3.48004$
 $\frac{N_u}{D} = 5.42542$
 $\frac{N_u}{E} = 1.63943$
 $\frac{N_u}{F} = 1.23909$
 $\frac{N_u}{R_u} = 2.54344$



$$\frac{N_5 \cdot N_6 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}{\sqrt{N_2 \cdot N_3 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}} = 2.54344 \quad \frac{N_u^2 \cdot \sqrt{A \cdot D \cdot (A \cdot (C - D) + B \cdot C)}}{A \cdot D \cdot E \cdot F} = 2.54344$$
$$\frac{N_5 \cdot N_6 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}{\sqrt{N_2 \cdot N_3 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}} - \frac{N_u^2 \cdot \sqrt{A \cdot D \cdot (A \cdot (C - D) + B \cdot C)}}{A \cdot D \cdot E \cdot F} = 0.00000$$

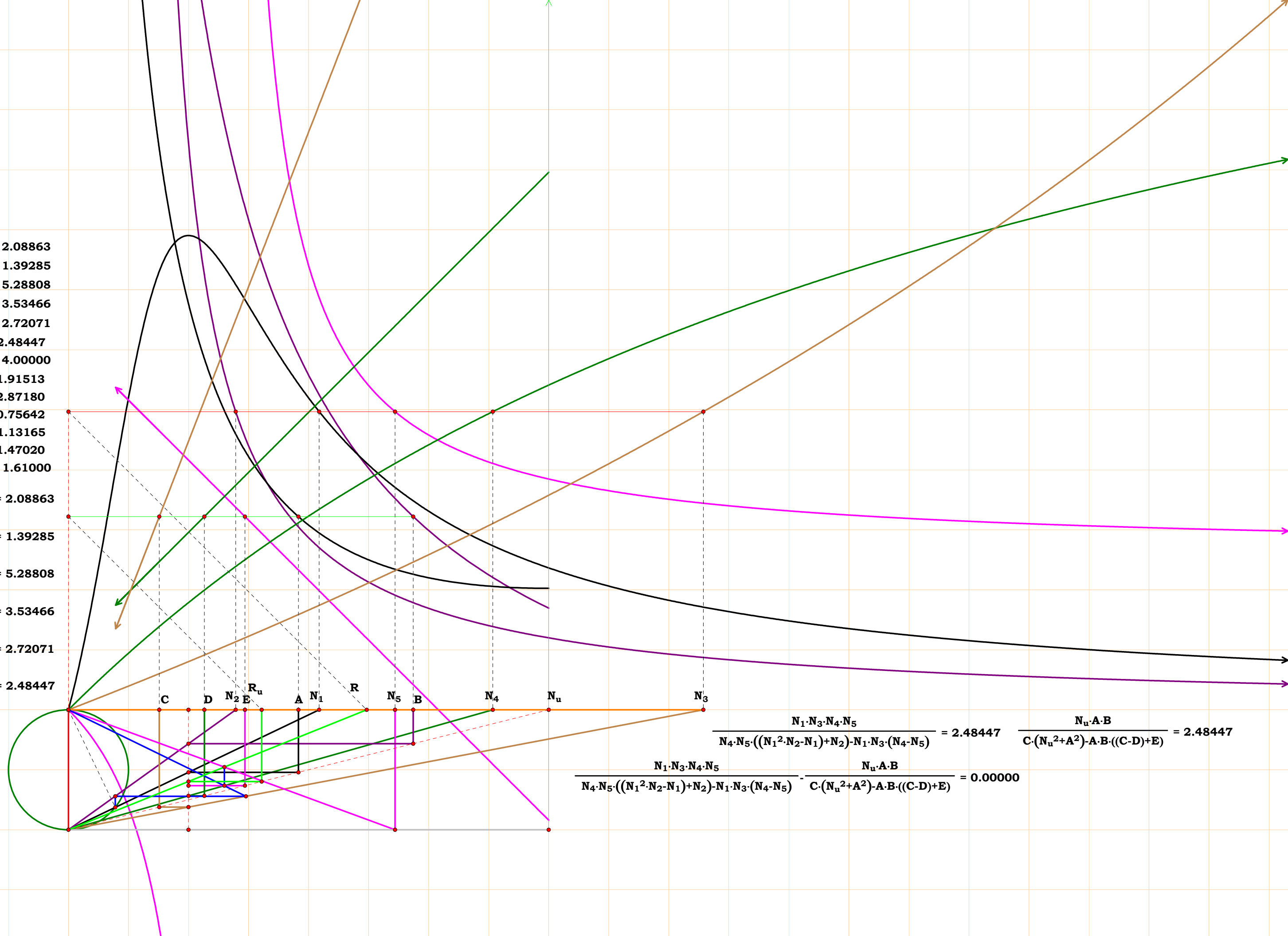
$N_1 = 1.86410$
 $N_2 = 3.00000$
 $N_3 = 5.17582$
 $N_4 = 4.42686$
 $R = 2.30310$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 1.33333$
 $C = 0.77282$
 $D = 0.90357$
 $R_u = 1.73679$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 5.17582$
 $\frac{N_u}{D} = 4.42686$
 $\frac{N_u}{R_u} = 2.30310$



$$\frac{\sqrt{N_1 \cdot N_3 \cdot N_4 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2)}}{N_1 \cdot N_3} = 2.30310 \quad \frac{C \cdot \sqrt{(N_u^2 + A^2) - A \cdot B}}{\sqrt{A \cdot B \cdot C \cdot D}} = 2.30310$$

$$\frac{\sqrt{N_1 \cdot N_3 \cdot N_4 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2)}}{N_1 \cdot N_3} - \frac{C \cdot \sqrt{(N_u^2 + A^2) - A \cdot B}}{\sqrt{A \cdot B \cdot C \cdot D}} = 0.00000$$

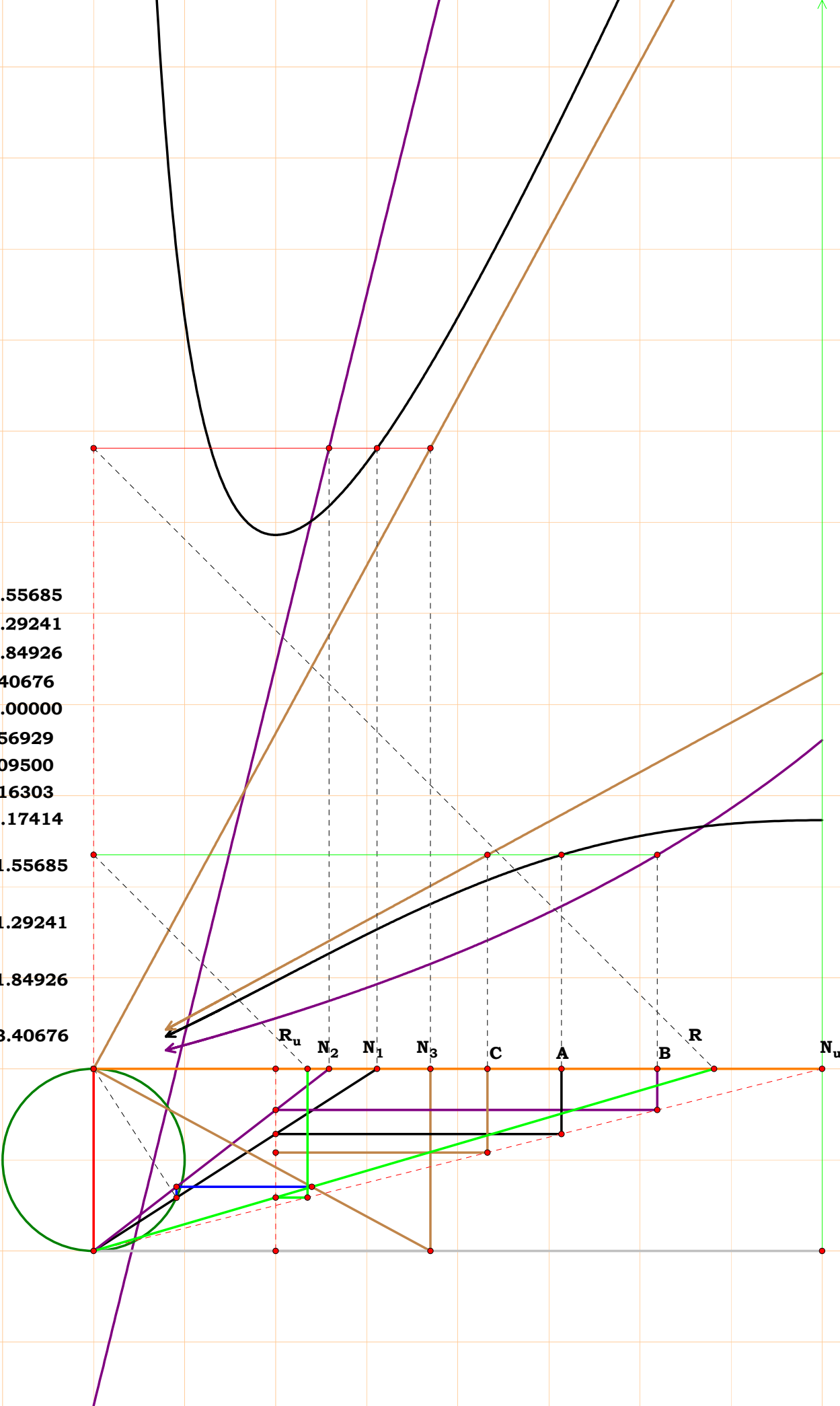
$N_1 = 2.08863$
 $N_2 = 1.39285$
 $N_3 = 5.28808$
 $N_4 = 3.53466$
 $N_5 = 2.72071$
 $R = 2.48447$
 $N_u = 4.00000$
 $A = 1.91513$
 $B = 2.87180$
 $C = 0.75642$
 $D = 1.13165$
 $E = 1.47020$
 $R_u = 1.61000$
 $\frac{N_u}{A} = 2.08863$
 $\frac{N_u}{B} = 1.39285$
 $\frac{N_u}{C} = 5.28808$
 $\frac{N_u}{D} = 3.53466$
 $\frac{N_u}{E} = 2.72071$
 $\frac{N_u}{R_u} = 2.48447$



$$\frac{N_1 \cdot N_3 \cdot N_4 \cdot N_5}{N_4 \cdot N_5 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2) - N_1 \cdot N_3 \cdot (N_4 - N_5)} = 2.48447 \quad \frac{N_u \cdot A \cdot B}{C \cdot (N_u^2 + A^2) - A \cdot B \cdot ((C - D) + E)} = 2.48447$$
$$\frac{N_1 \cdot N_3 \cdot N_4 \cdot N_5}{N_4 \cdot N_5 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2) - N_1 \cdot N_3 \cdot (N_4 - N_5)} - \frac{N_u \cdot A \cdot B}{C \cdot (N_u^2 + A^2) - A \cdot B \cdot ((C - D) + E)} = 0.00000$$

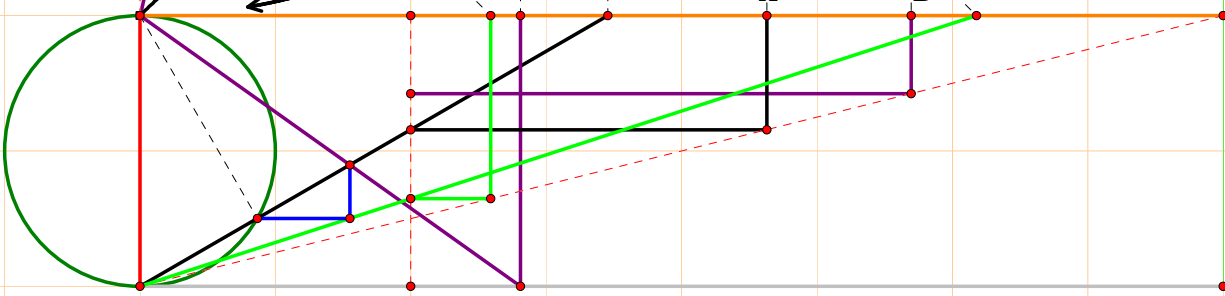
$$N_1 = 1.55685$$
$$N_2 = 1.29241$$
$$N_3 = 1.84926$$
$$R = 3.40676$$
$$N_u = 4.00000$$
$$A = 2.56929$$
$$B = 3.09500$$
$$C = 2.16303$$
$$R_u = 1.17414$$

$$\frac{N_u}{A} = 1.55685$$
$$\frac{N_u}{B} = 1.29241$$
$$\frac{N_u}{C} = 1.84926$$
$$\frac{N_u}{R_u} = 3.40676$$



$$\frac{(N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3) - N_1 \cdot N_3}{N_1} = 3.40676$$
$$\frac{N_u \cdot ((N_u^2 + A^2) - A \cdot B)}{A \cdot B \cdot C} = 3.40676$$

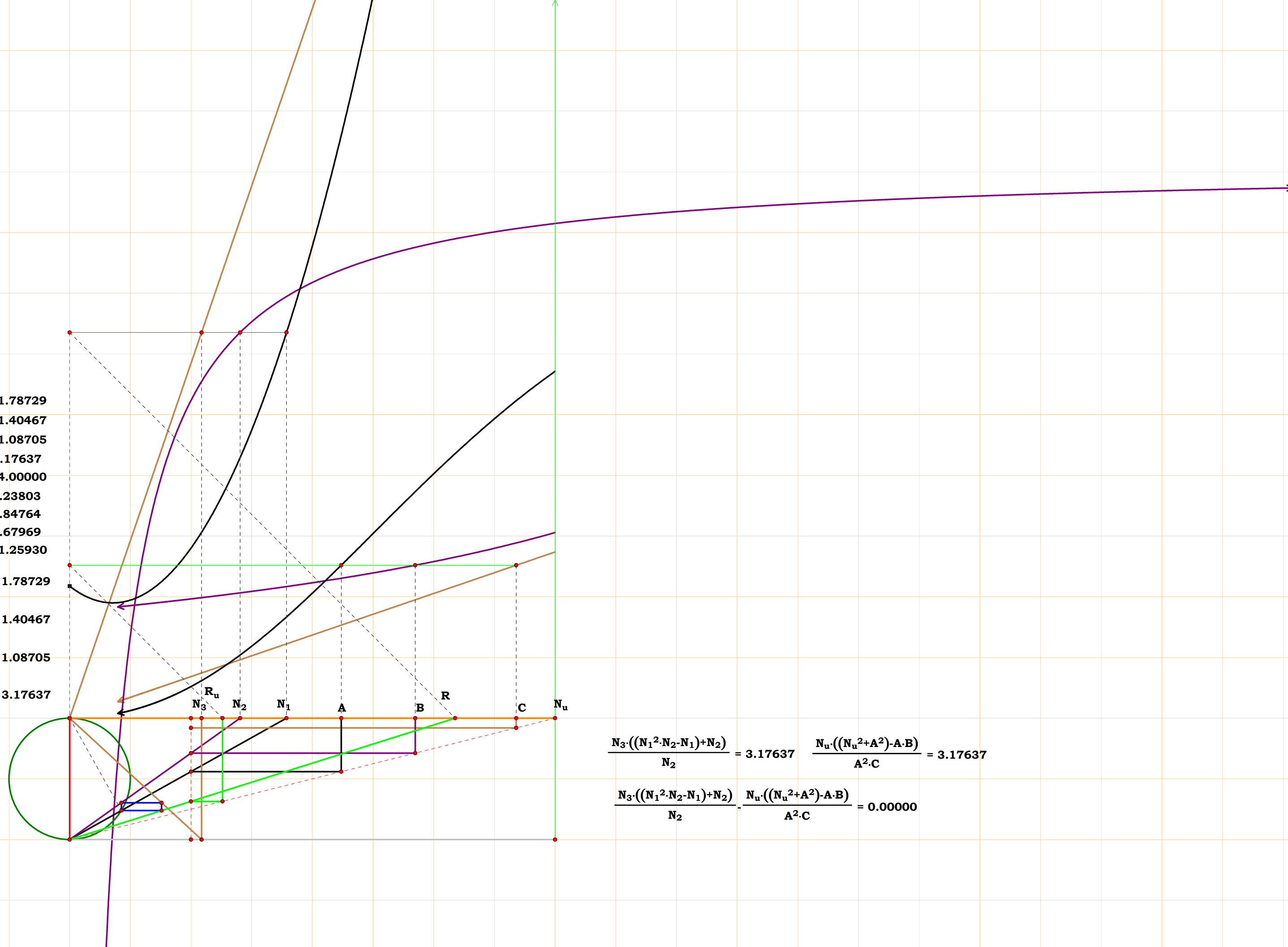
$$\frac{(N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3) - N_1 \cdot N_3}{N_1} - \frac{N_u \cdot ((N_u^2 + A^2) - A \cdot B)}{A \cdot B \cdot C} = 0.00000$$



$$\frac{N_1^3 \cdot N_2 + N_1 \cdot N_2}{N_1 + N_2} = 3.08915 \quad \frac{N_u \cdot (N_u^2 + A^2)}{A^2 \cdot (A+B)} = 3.08915$$

$$\frac{N_1^3 \cdot N_2 + N_1 \cdot N_2}{N_1 + N_2} - \frac{N_u \cdot (N_u^2 + A^2)}{A^2 \cdot (A+B)} = 0.00000$$

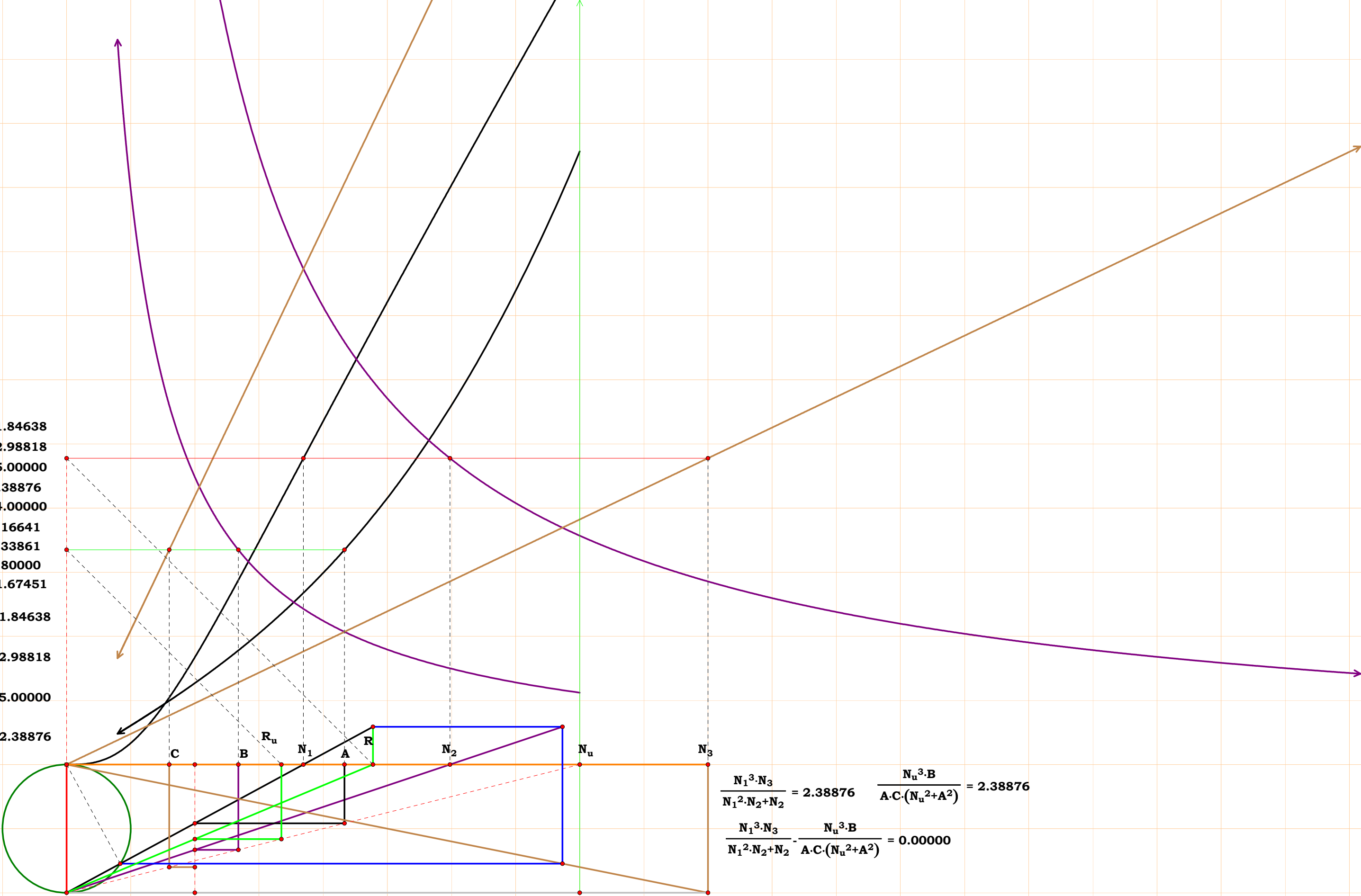
$N_1 = 1.78729$
 $N_2 = 1.40467$
 $N_3 = 1.08705$
 $R = 3.17637$
 $N_u = 4.00000$
 $A = 2.23803$
 $B = 2.84764$
 $C = 3.67969$
 $R_u = 1.25930$
 $\frac{N_u}{A} = 1.78729$
 $\frac{N_u}{B} = 1.40467$
 $\frac{N_u}{C} = 1.08705$
 $\frac{N_u}{R_u} = 3.17637$



$$\frac{N_3 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2)}{N_2} = 3.17637 \quad \frac{N_u \cdot ((N_u^2 + A^2) - A \cdot B)}{A^2 \cdot C} = 3.17637$$

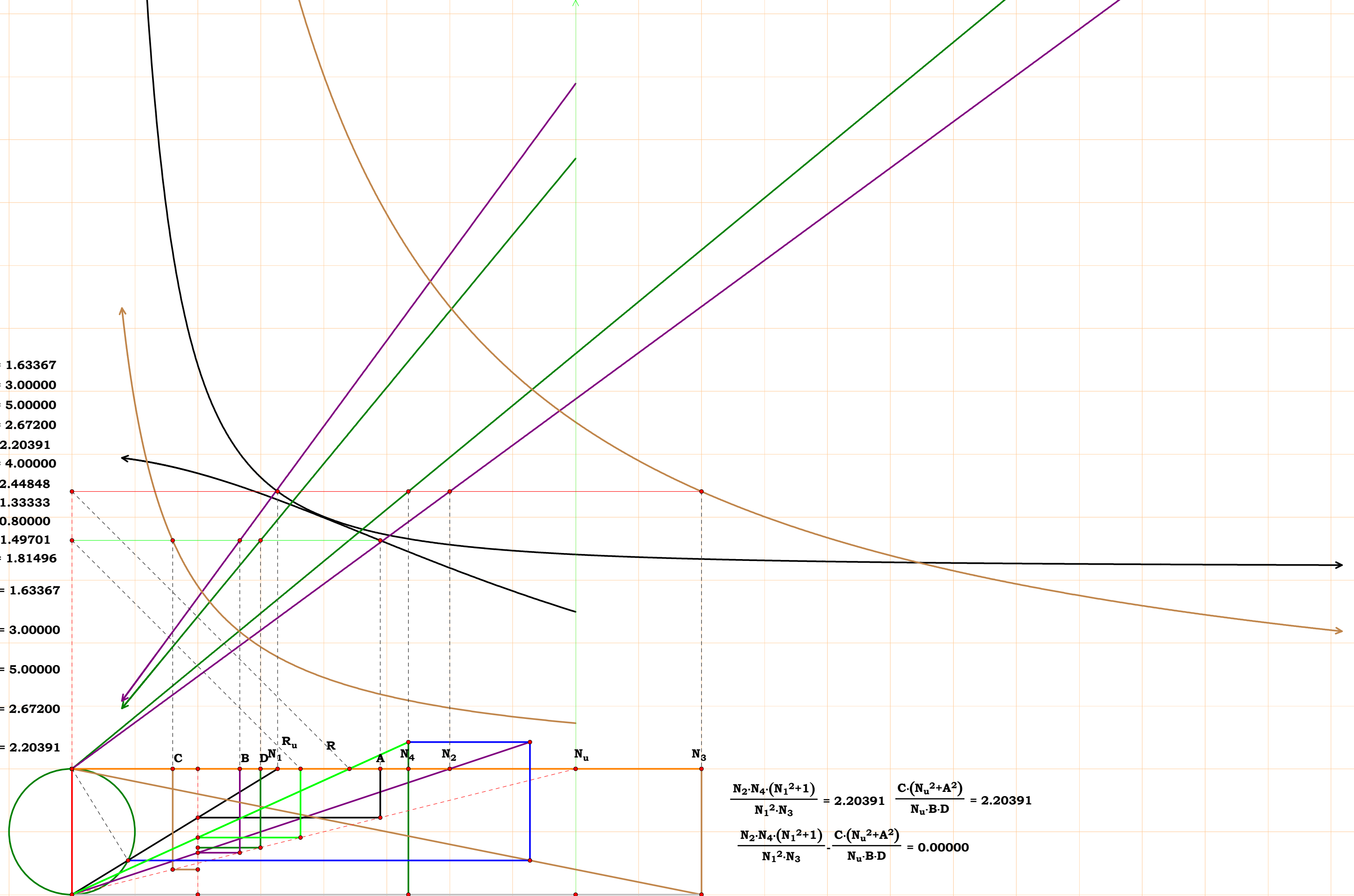
$$\frac{N_3 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2)}{N_2} - \frac{N_u \cdot ((N_u^2 + A^2) - A \cdot B)}{A^2 \cdot C} = 0.00000$$

$N_1 = 1.84638$
 $N_2 = 2.98818$
 $N_3 = 5.00000$
 $R = 2.38876$
 $N_u = 4.00000$
 $A = 2.16641$
 $B = 1.33861$
 $C = 0.80000$
 $R_u = 1.67451$
 $\frac{N_u}{A} = 1.84638$
 $\frac{N_u}{B} = 2.98818$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{R_u} = 2.38876$



$$\frac{N_1^3 \cdot N_3}{N_1^2 \cdot N_2 + N_2} = 2.38876 \quad \frac{N_u^3 \cdot B}{A \cdot C \cdot (N_u^2 + A^2)} = 2.38876$$
$$\frac{N_1^3 \cdot N_3}{N_1^2 \cdot N_2 + N_2} - \frac{N_u^3 \cdot B}{A \cdot C \cdot (N_u^2 + A^2)} = 0.00000$$

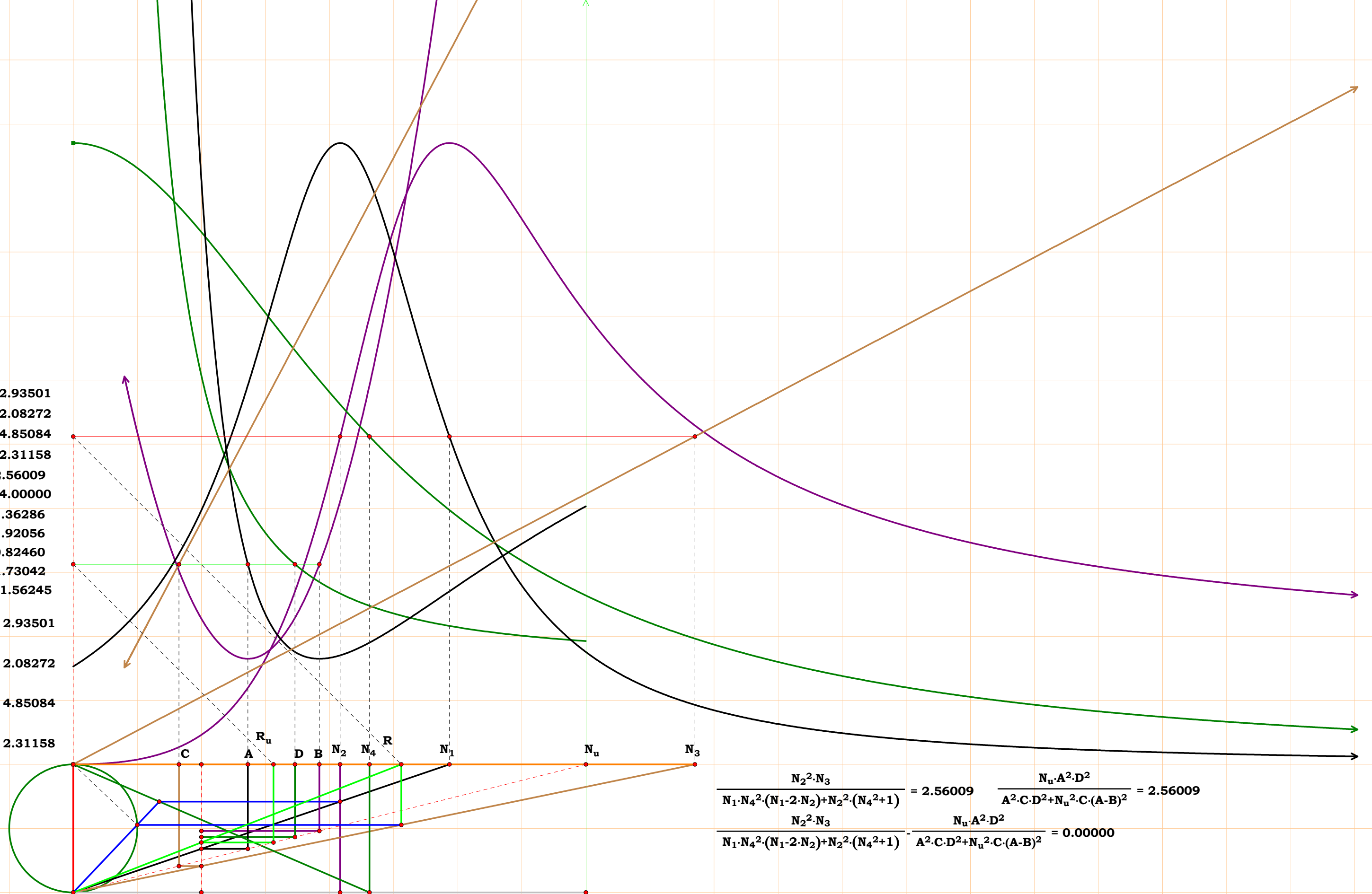
$N_1 = 1.63367$
 $N_2 = 3.00000$
 $N_3 = 5.00000$
 $N_4 = 2.67200$
 $R = 2.20391$
 $N_u = 4.00000$
 $A = 2.44848$
 $B = 1.33333$
 $C = 0.80000$
 $D = 1.49701$
 $R_u = 1.81496$
 $\frac{N_u}{A} = 1.63367$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 2.67200$
 $\frac{N_u}{R_u} = 2.20391$



$$\frac{N_2 \cdot N_4 \cdot (N_1^2 + 1)}{N_1^2 \cdot N_3} = 2.20391 \quad \frac{C \cdot (N_u^2 + A^2)}{N_u \cdot B \cdot D} = 2.20391$$

$$\frac{N_2 \cdot N_4 \cdot (N_1^2 + 1)}{N_1^2 \cdot N_3} - \frac{C \cdot (N_u^2 + A^2)}{N_u \cdot B \cdot D} = 0.00000$$

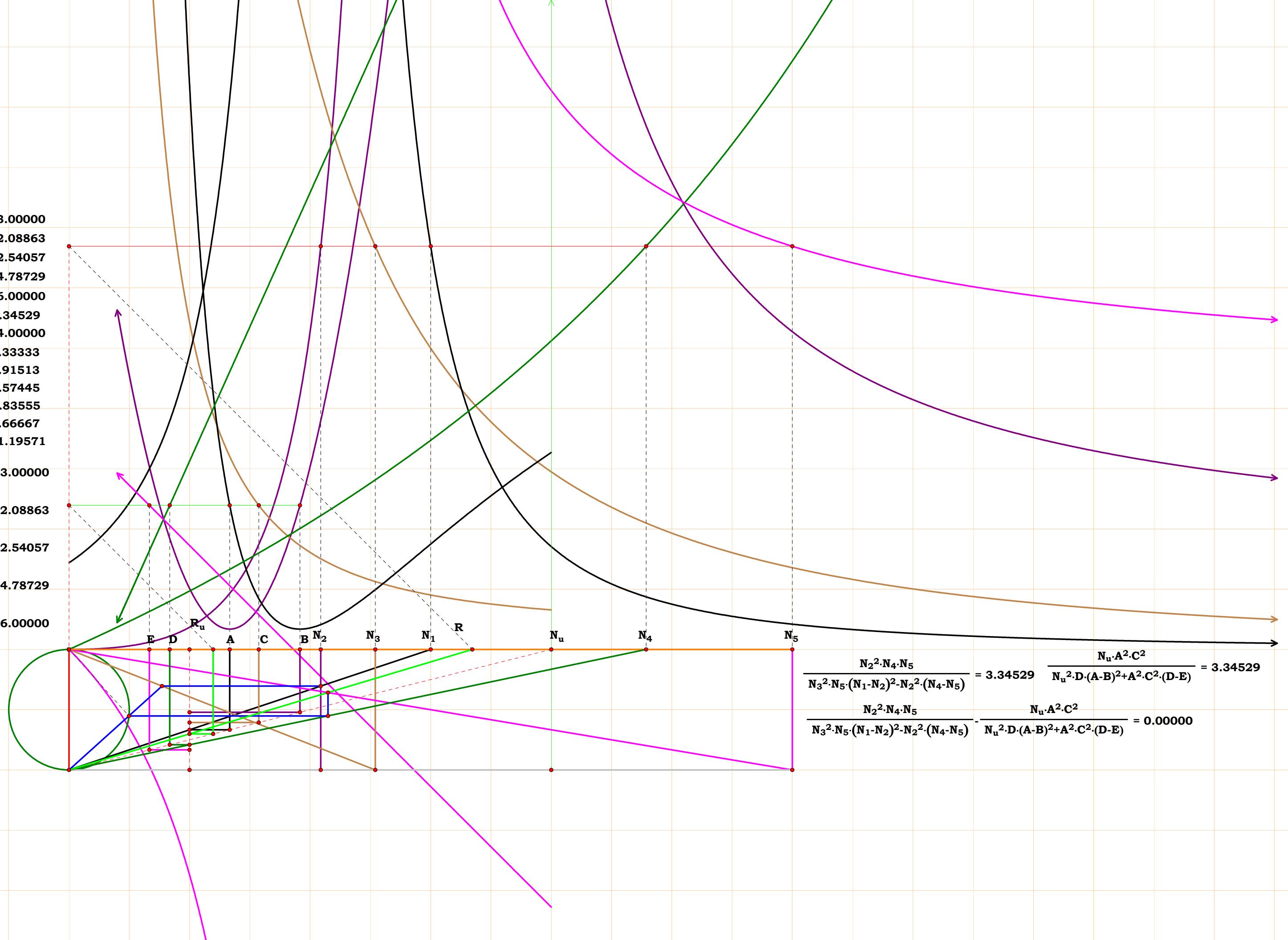
$N_1 = 2.93501$
 $N_2 = 2.08272$
 $N_3 = 4.85084$
 $N_4 = 2.31158$
 $R = 2.56009$
 $N_u = 4.00000$
 $A = 1.36286$
 $B = 1.92056$
 $C = 0.82460$
 $D = 1.73042$
 $R_u = 1.56245$
 $\frac{N_u}{A} = 2.93501$
 $\frac{N_u}{B} = 2.08272$
 $\frac{N_u}{C} = 4.85084$
 $\frac{N_u}{D} = 2.31158$



$$\frac{\frac{N_2^2 \cdot N_3}{N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_4^2 + 1)}}{\frac{N_2^2 \cdot N_3}{N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_4^2 + 1)}} = 2.56009 \quad \frac{\frac{N_u \cdot A^2 \cdot D^2}{A^2 \cdot C \cdot D^2 + N_u^2 \cdot C \cdot (A - B)^2}}{\frac{N_u \cdot A^2 \cdot D^2}{A^2 \cdot C \cdot D^2 + N_u^2 \cdot C \cdot (A - B)^2}} = 2.56009$$

$$\frac{\frac{N_2^2 \cdot N_3}{N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_4^2 + 1)}}{\frac{N_2^2 \cdot N_3}{N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_4^2 + 1)}} - \frac{\frac{N_u \cdot A^2 \cdot D^2}{A^2 \cdot C \cdot D^2 + N_u^2 \cdot C \cdot (A - B)^2}}{\frac{N_u \cdot A^2 \cdot D^2}{A^2 \cdot C \cdot D^2 + N_u^2 \cdot C \cdot (A - B)^2}} = 0.00000$$

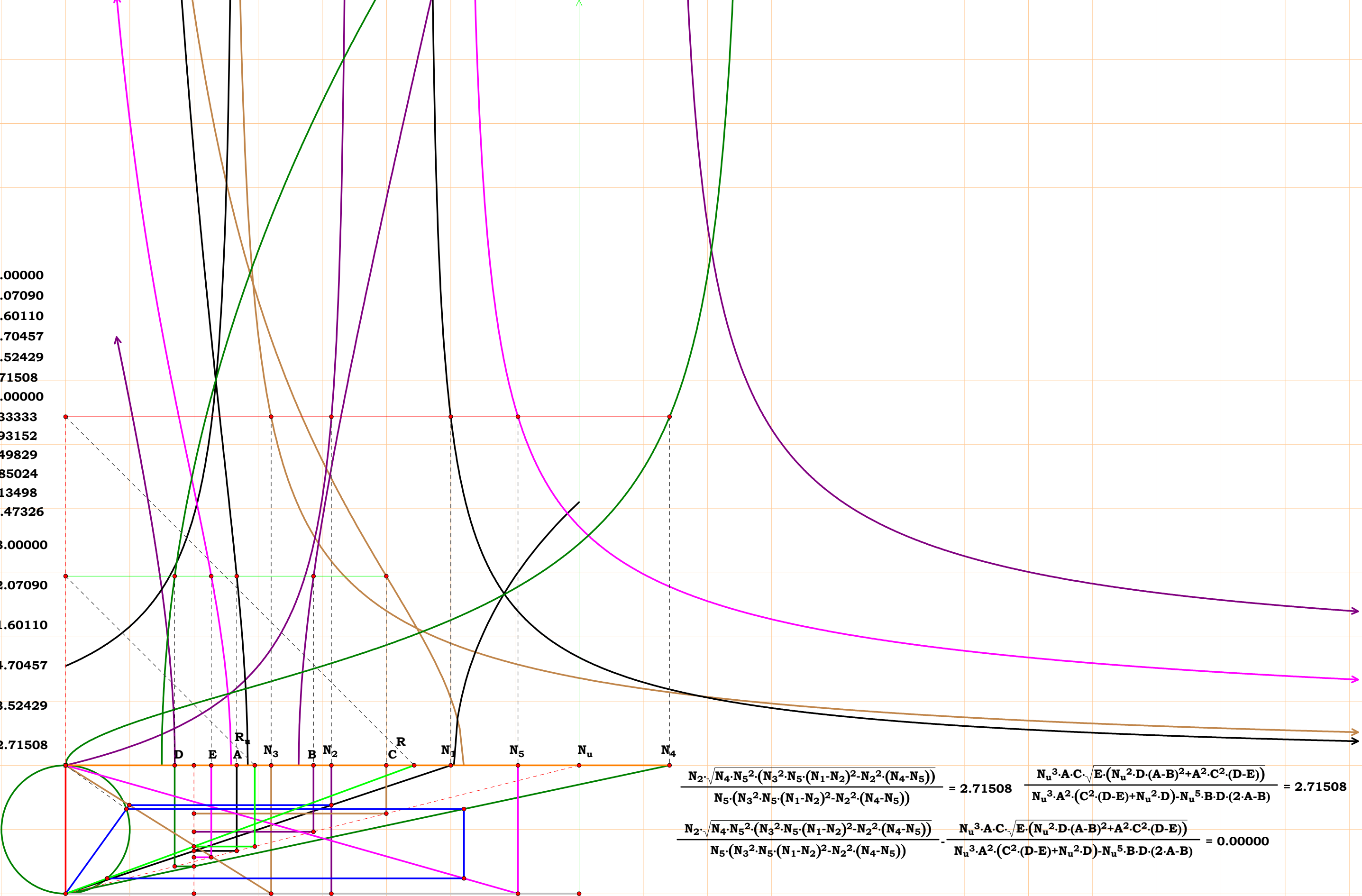
$N_1 = 3.00000$
 $N_2 = 2.08863$
 $N_3 = 2.54057$
 $N_4 = 4.78729$
 $N_5 = 6.00000$
 $R = 3.34529$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 1.91513$
 $C = 1.57445$
 $D = 0.83555$
 $E = 0.66667$
 $R_u = 1.19571$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 2.08863$
 $\frac{N_u}{C} = 2.54057$
 $\frac{N_u}{D} = 4.78729$
 $\frac{N_u}{E} = 6.00000$



$$\frac{N_2^2 \cdot N_4 \cdot N_5}{N_3^2 \cdot N_5 \cdot (N_1 - N_2)^2 - N_2^2 \cdot (N_4 - N_5)} = 3.34529 \quad \frac{N_u \cdot A^2 \cdot C^2}{N_u^2 \cdot D \cdot (A \cdot B)^2 + A^2 \cdot C^2 \cdot (D - E)} = 3.34529$$

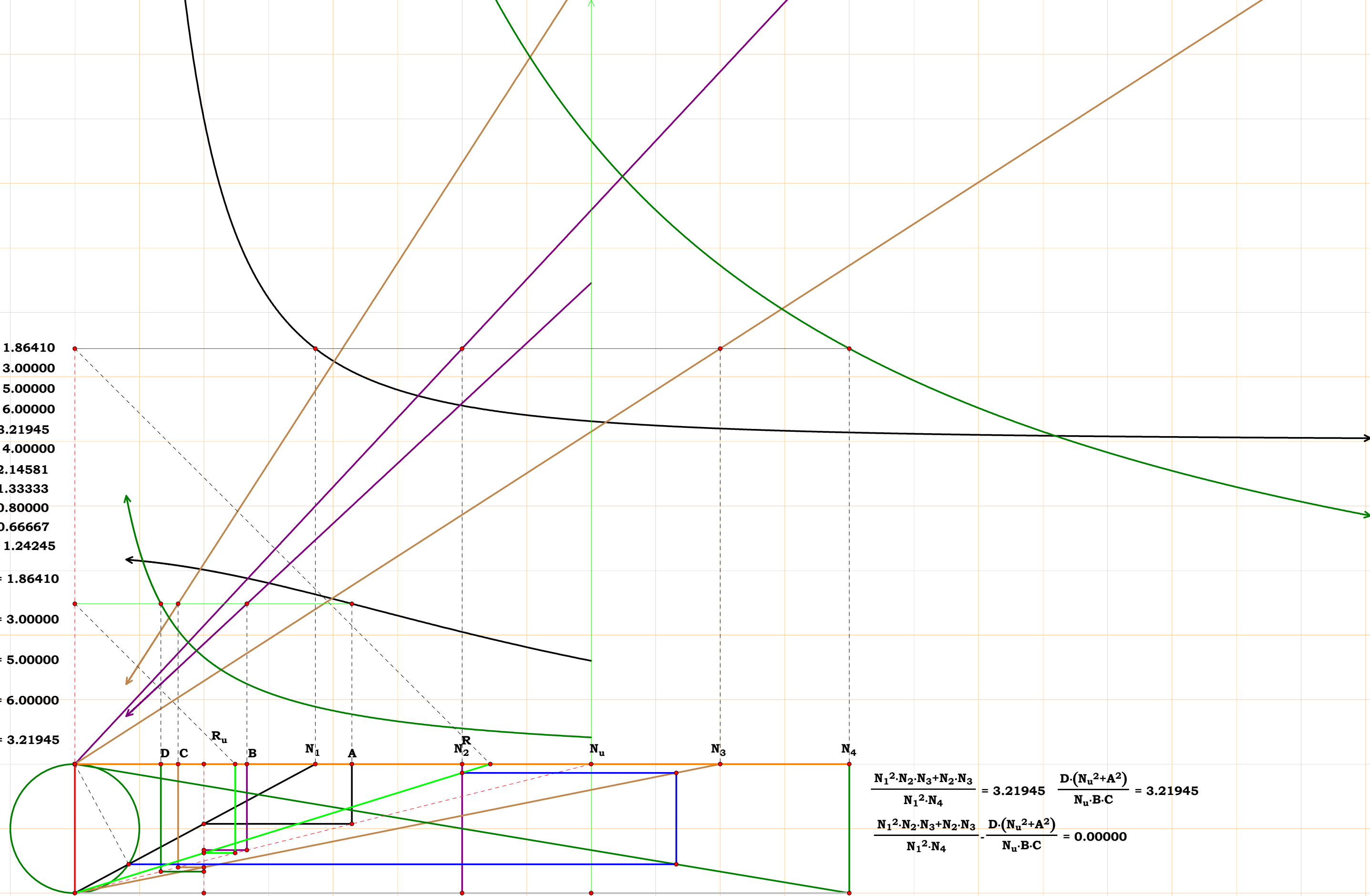
$$\frac{N_2^2 \cdot N_4 \cdot N_5}{N_3^2 \cdot N_5 \cdot (N_1 - N_2)^2 - N_2^2 \cdot (N_4 - N_5)} - \frac{N_u \cdot A^2 \cdot C^2}{N_u^2 \cdot D \cdot (A \cdot B)^2 + A^2 \cdot C^2 \cdot (D - E)} = 0.00000$$

$N_1 = 3.00000$
 $N_2 = 2.07090$
 $N_3 = 1.60110$
 $N_4 = 4.70457$
 $N_5 = 3.52429$
 $R = 2.71508$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 1.93152$
 $C = 2.49829$
 $D = 0.85024$
 $E = 1.13498$
 $R_u = 1.47326$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 2.07090$
 $\frac{N_u}{C} = 1.60110$
 $\frac{N_u}{D} = 4.70457$
 $\frac{N_u}{E} = 3.52429$
 $\frac{N_u}{R_u} = 2.71508$



$$\frac{N_2 \cdot \sqrt{N_4 \cdot N_5^2 \cdot (N_3^2 \cdot N_5 \cdot (N_1 - N_2)^2 - N_2^2 \cdot (N_4 - N_5))}}{N_5 \cdot (N_3^2 \cdot N_5 \cdot (N_1 - N_2)^2 - N_2^2 \cdot (N_4 - N_5))} = 2.71508 \quad \frac{N_u^3 \cdot A \cdot C \cdot \sqrt{E \cdot (N_u^2 \cdot D \cdot (A - B)^2 + A^2 \cdot C^2 \cdot (D - E))}}{N_u^3 \cdot A^2 \cdot (C^2 \cdot (D - E) + N_u^2 \cdot D) - N_u^5 \cdot B \cdot D \cdot (2 \cdot A - B)} = 2.71508$$
$$\frac{N_2 \cdot \sqrt{N_4 \cdot N_5^2 \cdot (N_3^2 \cdot N_5 \cdot (N_1 - N_2)^2 - N_2^2 \cdot (N_4 - N_5))}}{N_5 \cdot (N_3^2 \cdot N_5 \cdot (N_1 - N_2)^2 - N_2^2 \cdot (N_4 - N_5))} - \frac{N_u^3 \cdot A \cdot C \cdot \sqrt{E \cdot (N_u^2 \cdot D \cdot (A - B)^2 + A^2 \cdot C^2 \cdot (D - E))}}{N_u^3 \cdot A^2 \cdot (C^2 \cdot (D - E) + N_u^2 \cdot D) - N_u^5 \cdot B \cdot D \cdot (2 \cdot A - B)} = 0.00000$$

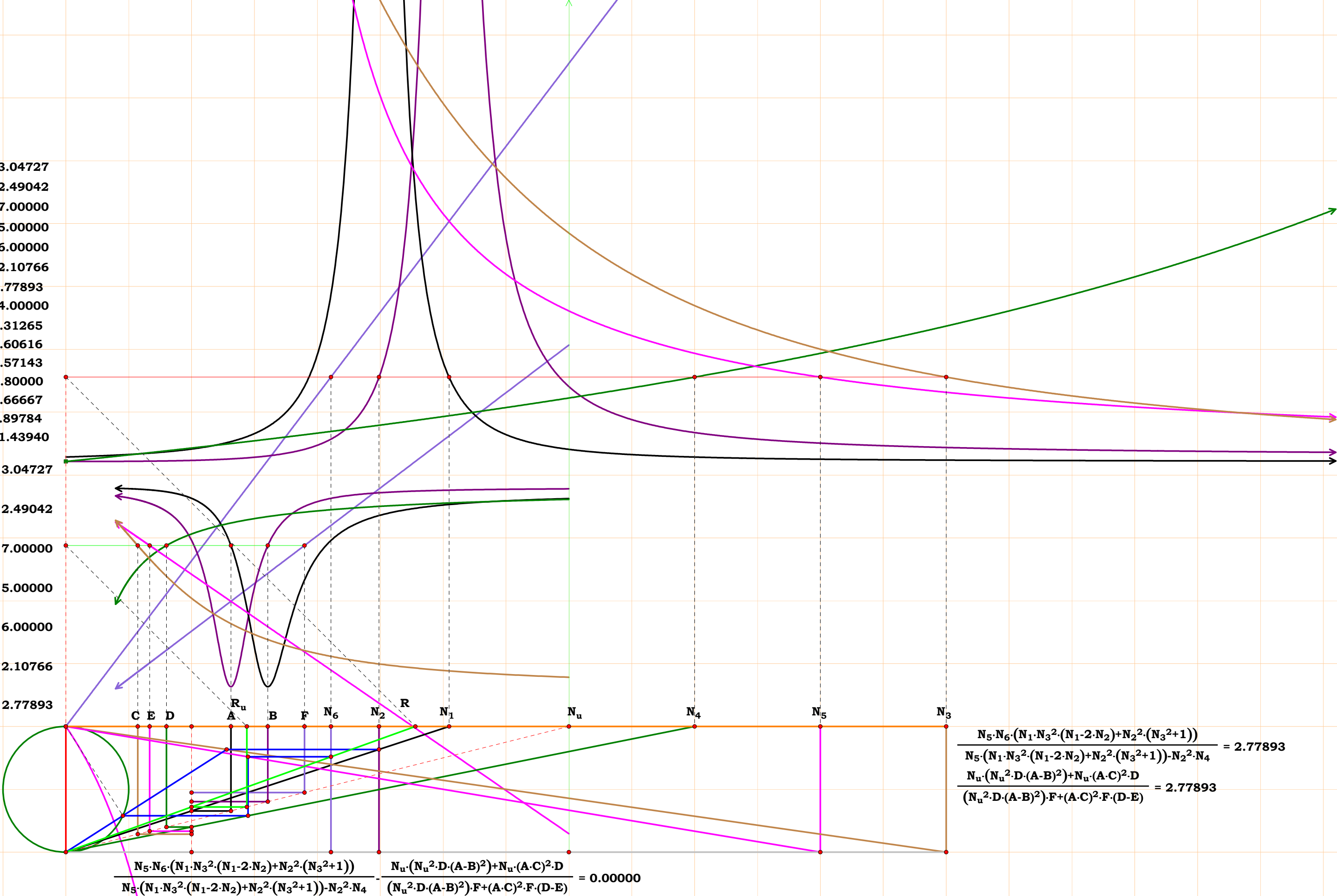
$N_1 = 1.86410$
 $N_2 = 3.00000$
 $N_3 = 5.00000$
 $N_4 = 6.00000$
 $R = 3.21945$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 1.33333$
 $C = 0.80000$
 $D = 0.66667$
 $R_u = 1.24245$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{R_u} = 3.21945$



$$\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1^2 \cdot N_4} = 3.21945 \quad \frac{D \cdot (N_u^2 + A^2)}{N_u \cdot B \cdot C} = 3.21945$$

$$\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1^2 \cdot N_4} - \frac{D \cdot (N_u^2 + A^2)}{N_u \cdot B \cdot C} = 0.00000$$

$N_1 = 3.04727$
 $N_2 = 2.49042$
 $N_3 = 7.00000$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $N_6 = 2.10766$
 $R = 2.77893$
 $N_u = 4.00000$
 $A = 1.31265$
 $B = 1.60616$
 $C = 0.57143$
 $D = 0.80000$
 $E = 0.66667$
 $F = 1.89784$
 $R_u = 1.43940$
 $\frac{N_u}{A} = 3.04727$
 $\frac{N_u}{B} = 2.49042$
 $\frac{N_u}{C} = 7.00000$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 2.10766$
 $\frac{N_u}{R_u} = 2.77893$

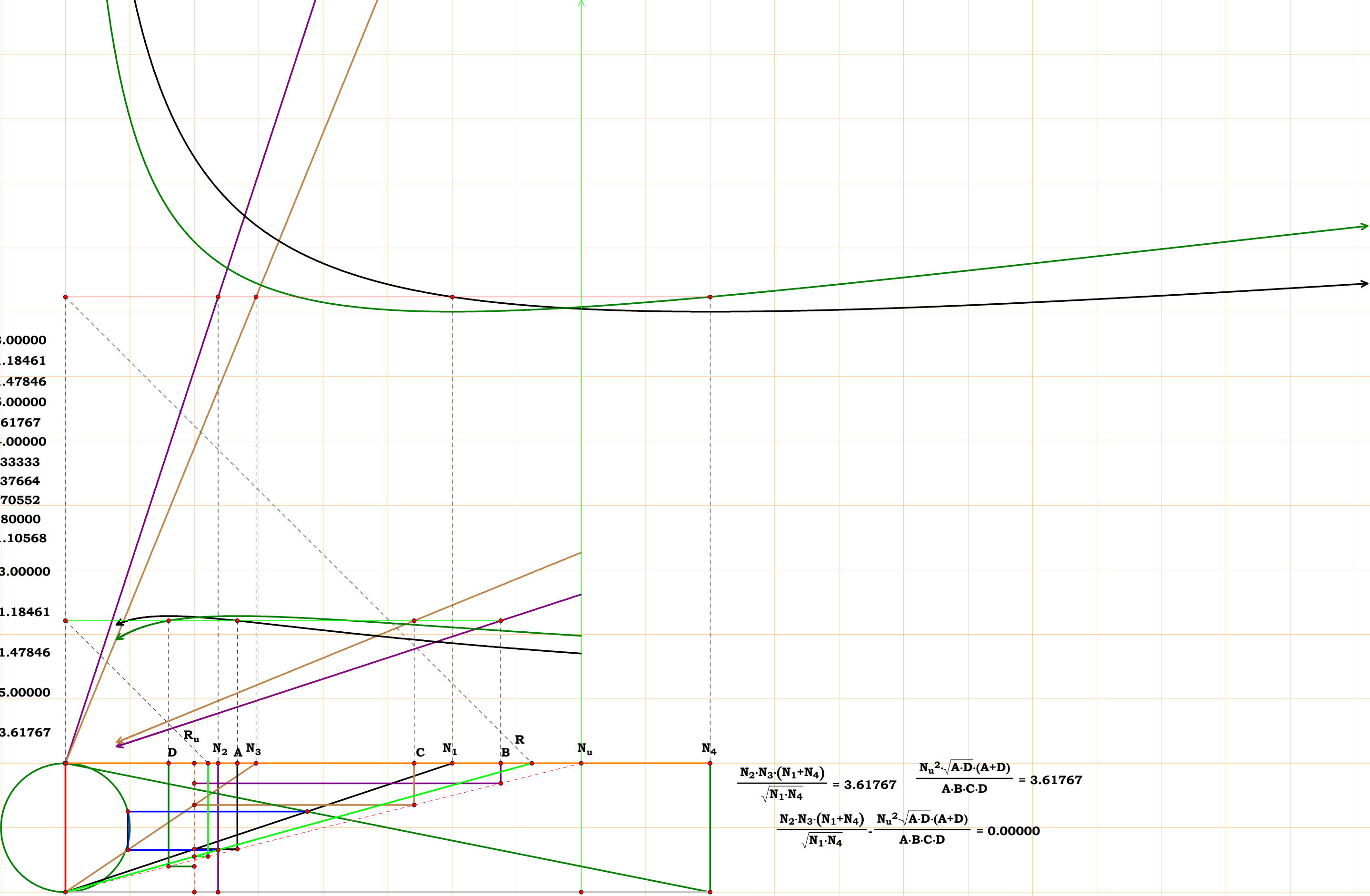


$$\frac{N_5 \cdot N_6 \cdot (N_1 \cdot N_3^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_3^2 + 1))}{N_5 \cdot (N_1 \cdot N_3^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_3^2 + 1)) - N_2^2 \cdot N_4} - \frac{N_u \cdot (N_u^2 \cdot D \cdot (A - B)^2) + N_u \cdot (A \cdot C)^2 \cdot D}{(N_u^2 \cdot D \cdot (A - B)^2) \cdot F + (A \cdot C)^2 \cdot F \cdot (D - E)} = 0.00000$$

$$\frac{N_5 \cdot N_6 \cdot (N_1 \cdot N_3^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_3^2 + 1))}{N_5 \cdot (N_1 \cdot N_3^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_3^2 + 1)) - N_2^2 \cdot N_4} = 2.77893$$
$$\frac{N_u \cdot (N_u^2 \cdot D \cdot (A - B)^2) + N_u \cdot (A \cdot C)^2 \cdot D}{(N_u^2 \cdot D \cdot (A - B)^2) \cdot F + (A \cdot C)^2 \cdot F \cdot (D - E)} = 2.77893$$

$$N_1 = 3.00000$$
$$N_2 = 1.18461$$
$$N_3 = 1.47846$$
$$N_4 = 5.00000$$
$$R = 3.61767$$
$$N_u = 4.00000$$
$$A = 1.33333$$
$$B = 3.37664$$
$$C = 2.70552$$
$$D = 0.80000$$
$$R_u = 1.10568$$

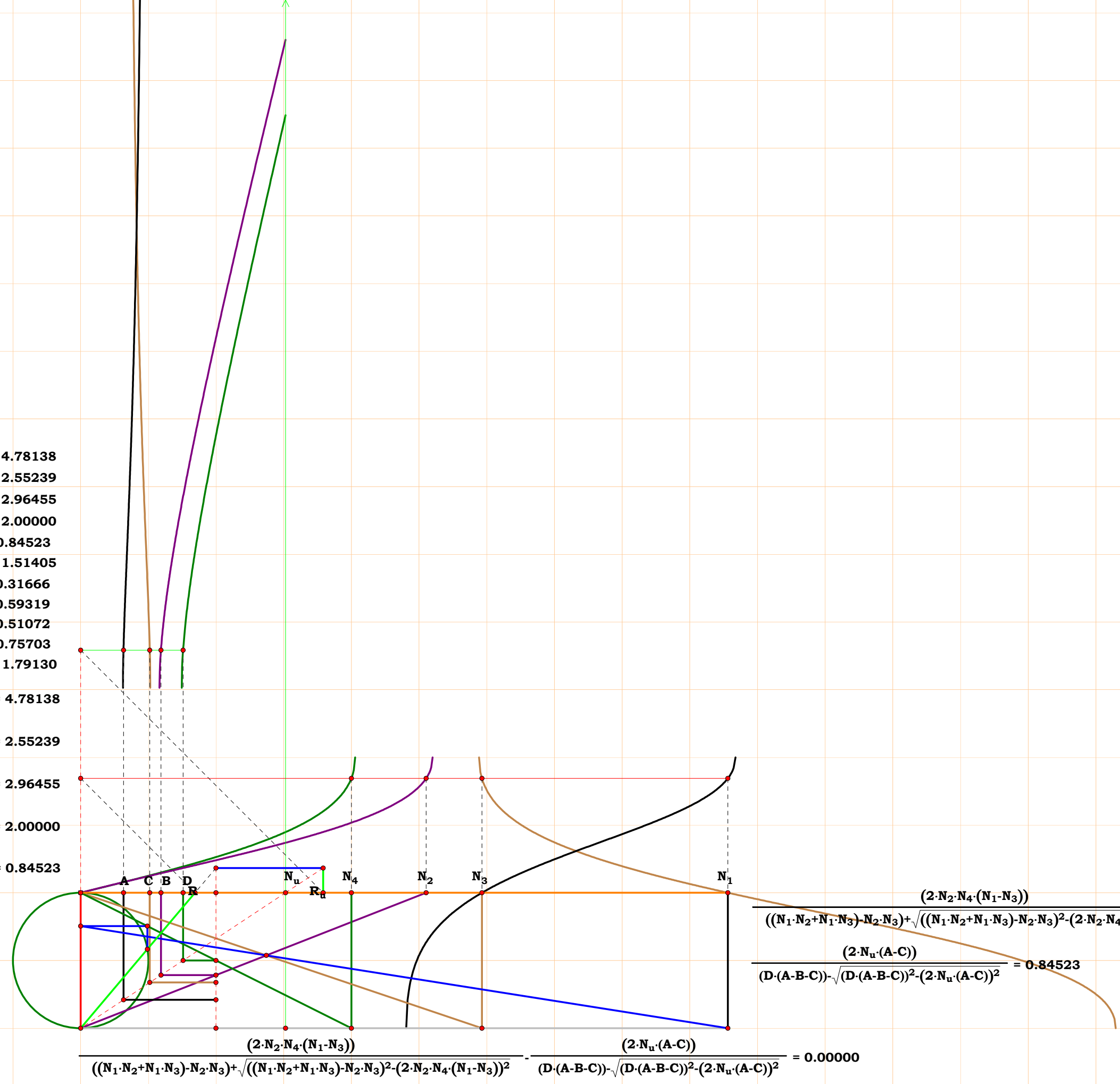
$$\frac{N_u}{A} = 3.00000$$
$$\frac{N_u}{B} = 1.18461$$
$$\frac{N_u}{C} = 1.47846$$
$$\frac{N_u}{D} = 5.00000$$
$$\frac{N_u}{R_u} = 3.61767$$



$$\frac{N_2 \cdot N_3 \cdot (N_1 + N_4)}{\sqrt{N_1 \cdot N_4}} = 3.61767$$
$$\frac{N_u^2 \cdot \sqrt{A \cdot D \cdot (A + D)}}{A \cdot B \cdot C \cdot D} = 3.61767$$

$$\frac{N_2 \cdot N_3 \cdot (N_1 + N_4)}{\sqrt{N_1 \cdot N_4}} - \frac{N_u^2 \cdot \sqrt{A \cdot D \cdot (A + D)}}{A \cdot B \cdot C \cdot D} = 0.00000$$

$N_1 = 4.78138$
 $N_2 = 2.55239$
 $N_3 = 2.96455$
 $N_4 = 2.00000$
 $R = 0.84523$
 $N_u = 1.51405$
 $A = 0.31666$
 $B = 0.59319$
 $C = 0.51072$
 $D = 0.75703$
 $R_u = 1.79130$
 $\frac{N_u}{A} = 4.78138$
 $\frac{N_u}{B} = 2.55239$
 $\frac{N_u}{C} = 2.96455$
 $\frac{N_u}{D} = 2.00000$
 $\frac{N_u}{R_u} = 0.84523$

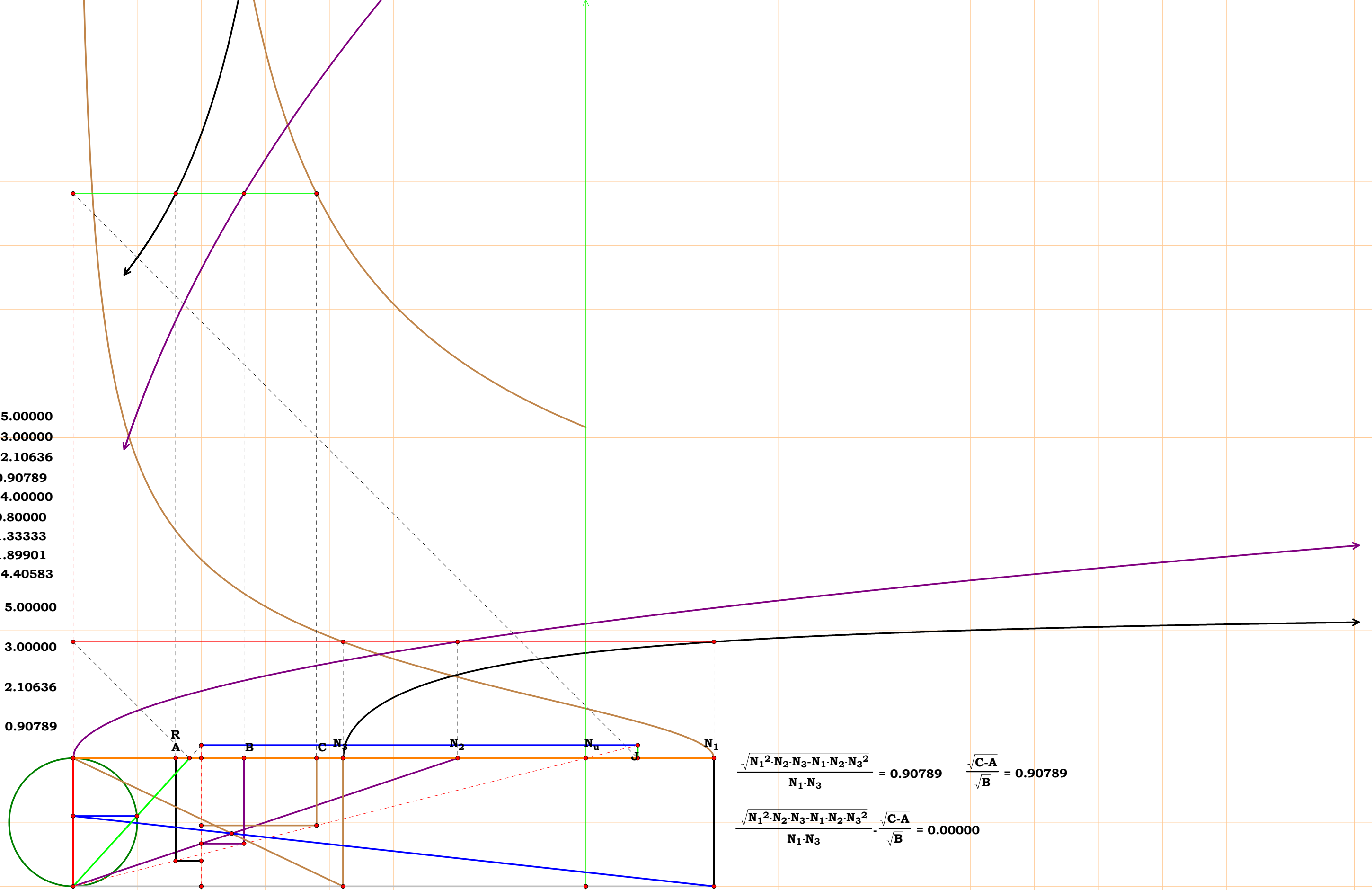


$$\frac{(2 \cdot N_2 \cdot N_4 \cdot (N_1 - N_3))}{((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3) + \sqrt{((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)^2 - (2 \cdot N_2 \cdot N_4 \cdot (N_1 - N_3))^2}} = 0.84523$$

$$\frac{(2 \cdot N_u \cdot (A - C))}{(D \cdot (A - B - C)) - \sqrt{(D \cdot (A - B - C))^2 - (2 \cdot N_u \cdot (A - C))^2}} = 0.84523$$

$$\frac{(2 \cdot N_2 \cdot N_4 \cdot (N_1 - N_3))}{((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3) + \sqrt{((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)^2 - (2 \cdot N_2 \cdot N_4 \cdot (N_1 - N_3))^2}} - \frac{(2 \cdot N_u \cdot (A - C))}{(D \cdot (A - B - C)) - \sqrt{(D \cdot (A - B - C))^2 - (2 \cdot N_u \cdot (A - C))^2}} = 0.00000$$

$N_1 = 5.00000$
 $N_2 = 3.00000$
 $N_3 = 2.10636$
 $R = 0.90789$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.33333$
 $C = 1.89901$
 $R_u = 4.40583$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 2.10636$
 $\frac{N_u}{R_u} = 0.90789$



$$\frac{\sqrt{N_1^2 \cdot N_2 \cdot N_3 - N_1 \cdot N_2 \cdot N_3^2}}{N_1 \cdot N_3} = 0.90789 \quad \frac{\sqrt{C-A}}{\sqrt{B}} = 0.90789$$

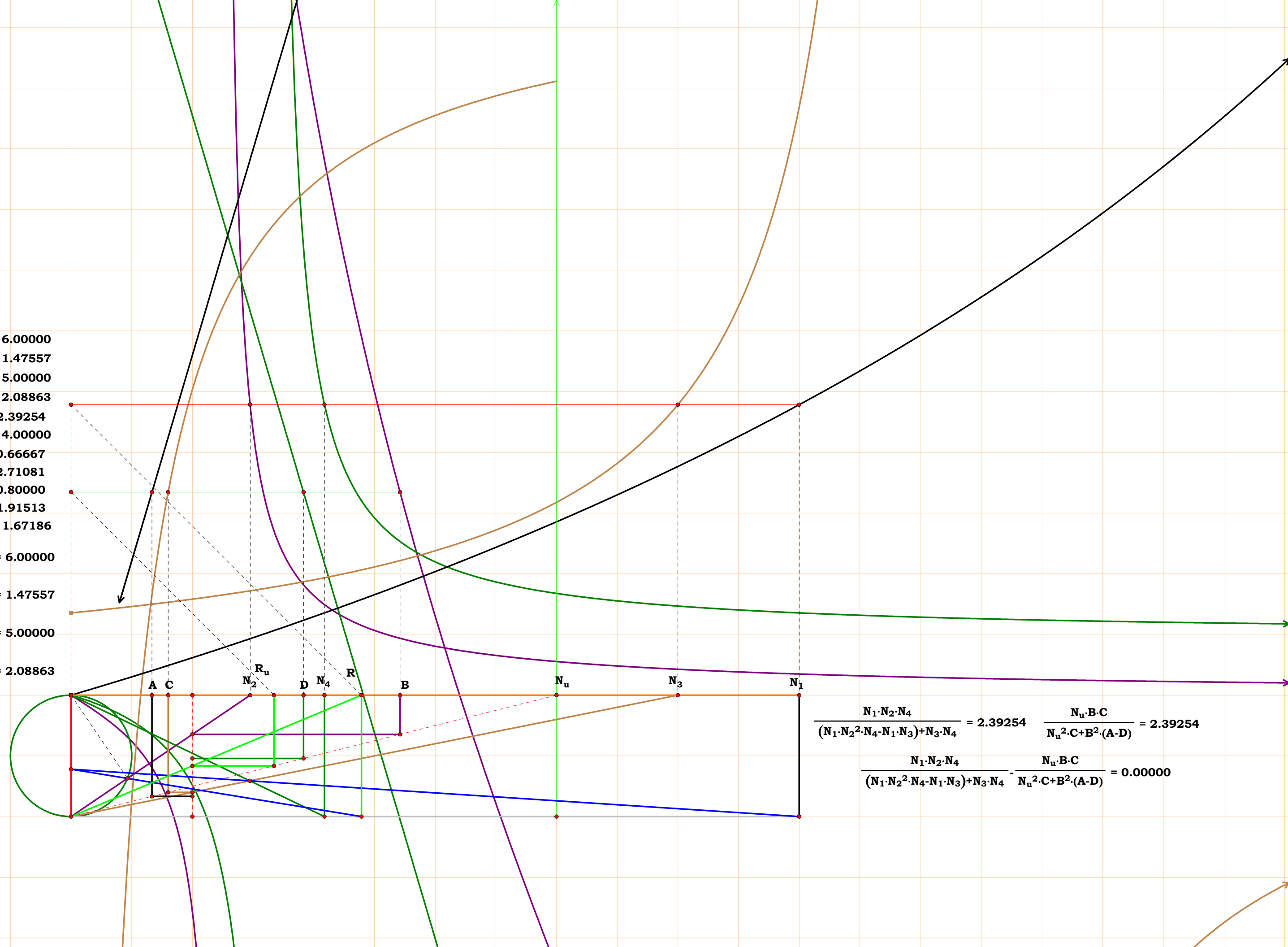
$$\frac{\sqrt{N_1^2 \cdot N_2 \cdot N_3 - N_1 \cdot N_2 \cdot N_3^2}}{N_1 \cdot N_3} - \frac{\sqrt{C-A}}{\sqrt{B}} = 0.00000$$

$$\frac{1}{R_u} = 2.41384$$

$$\frac{N_1 \cdot N_2 \cdot N_4}{(N_1 \cdot N_2^2 \cdot N_4 - N_1 \cdot N_3) + N_3 \cdot N_4} = 2.41384 \quad \frac{N_u \cdot B \cdot C}{B^2 \cdot (A-D) + N_u^2 \cdot C} = 2.41384$$

$$\frac{N_1 \cdot N_2 \cdot N_4}{(N_1 \cdot N_2^2 \cdot N_4 - N_1 \cdot N_3) + N_3 \cdot N_4} - \frac{N_u \cdot B \cdot C}{B^2 \cdot (A-D) + N_u^2 \cdot C} = 0.00000$$

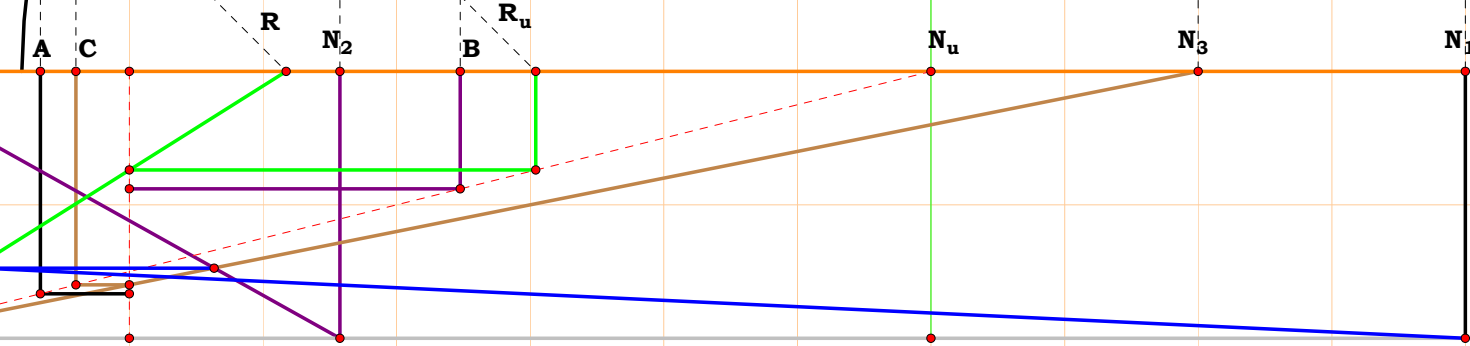
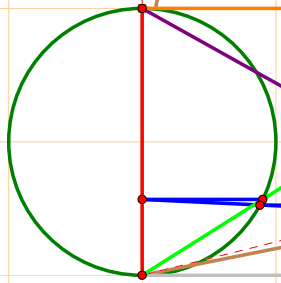
$N_1 = 6.00000$
 $N_2 = 1.47557$
 $N_3 = 5.00000$
 $N_4 = 2.08863$
 $R = 2.39254$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.71081$
 $C = 0.80000$
 $D = 1.91513$
 $R_u = 1.67186$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.47557$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 2.08863$



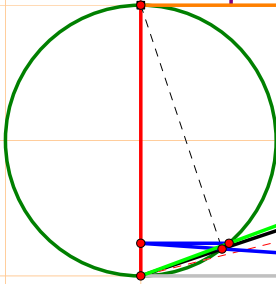
$$\frac{N_1 \cdot N_2 \cdot N_4}{(N_1 \cdot N_2^2 \cdot N_4 - N_1 \cdot N_3) + N_3 \cdot N_4} = 2.39254 \quad \frac{N_u \cdot B \cdot C}{N_u^2 \cdot C + B^2 \cdot (A - D)} = 2.39254$$

$$\frac{N_1 \cdot N_2 \cdot N_4}{(N_1 \cdot N_2^2 \cdot N_4 - N_1 \cdot N_3) + N_3 \cdot N_4} - \frac{N_u \cdot B \cdot C}{N_u^2 \cdot C + B^2 \cdot (A - D)} = 0.00000$$

$N_1 = 6.00000$
 $N_2 = 1.78729$
 $N_3 = 5.00000$
 $R = 1.58706$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.23803$
 $C = 0.80000$
 $R_u = 2.52038$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.78729$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{R_u} = 1.58706$

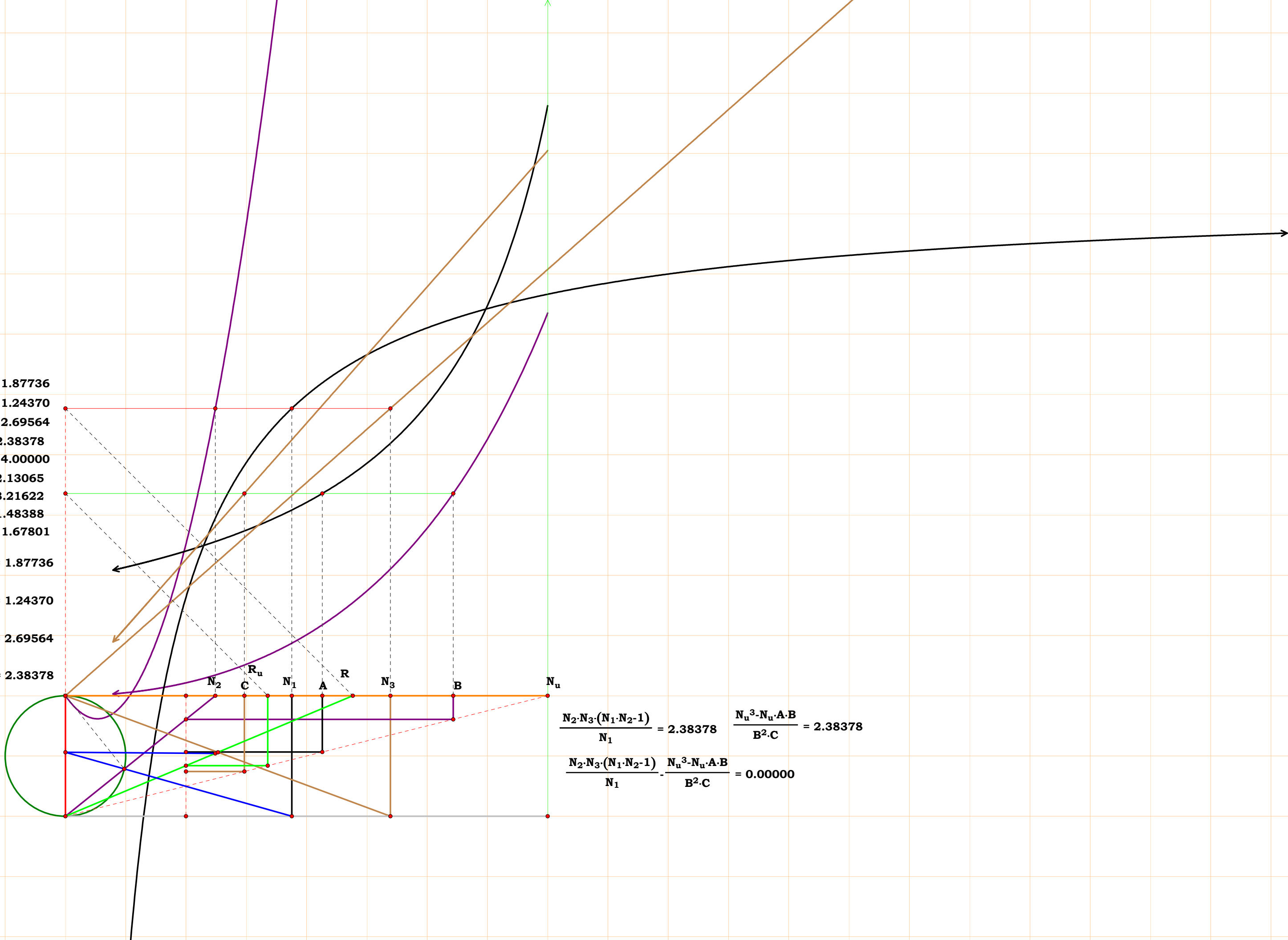


$$\frac{\sqrt{N_1 \cdot N_2 \cdot (N_1 \cdot N_3 - \sqrt{N_2 \cdot N_3})}}{N_1 \cdot N_2} = 1.58706 \quad \frac{B \cdot \sqrt{N_u \cdot (N_u \cdot \sqrt{B \cdot C \cdot A \cdot C})}}{N_u \cdot (B \cdot C)^{\frac{3}{4}}} = 1.58706$$
$$\frac{\sqrt{N_1 \cdot N_2 \cdot (N_1 \cdot N_3 - \sqrt{N_2 \cdot N_3})}}{N_1 \cdot N_2} - \frac{B \cdot \sqrt{N_u \cdot (N_u \cdot \sqrt{B \cdot C \cdot A \cdot C})}}{N_u \cdot (B \cdot C)^{\frac{3}{4}}} = 0.00000$$



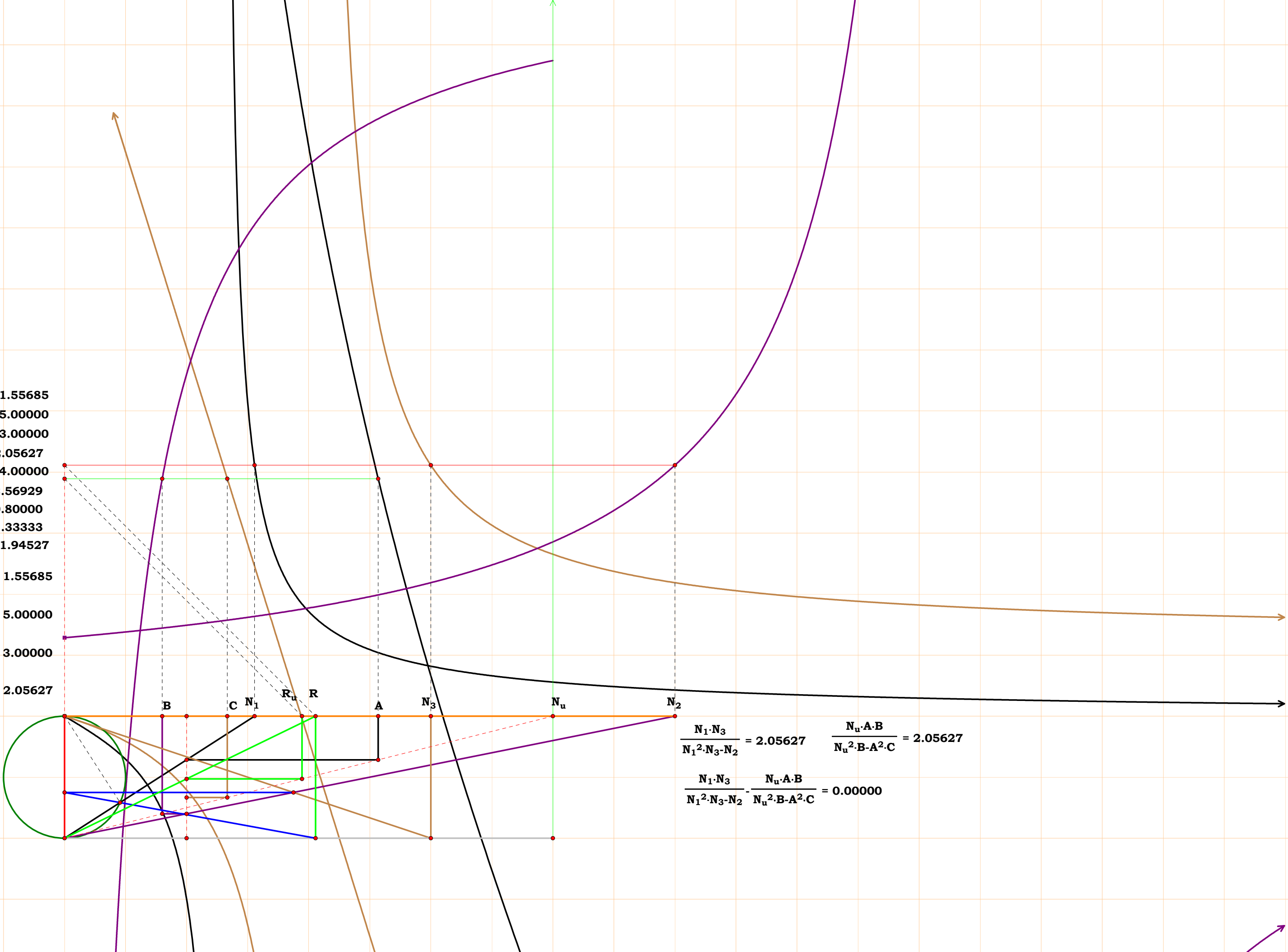
$$\frac{\sqrt{N_1 \cdot N_2 \cdot (N_1 \cdot N_2 - 1)}}{N_2} = 2.69847 \quad \frac{\sqrt{N_u^2 - A \cdot B}}{A} = 2.69847$$

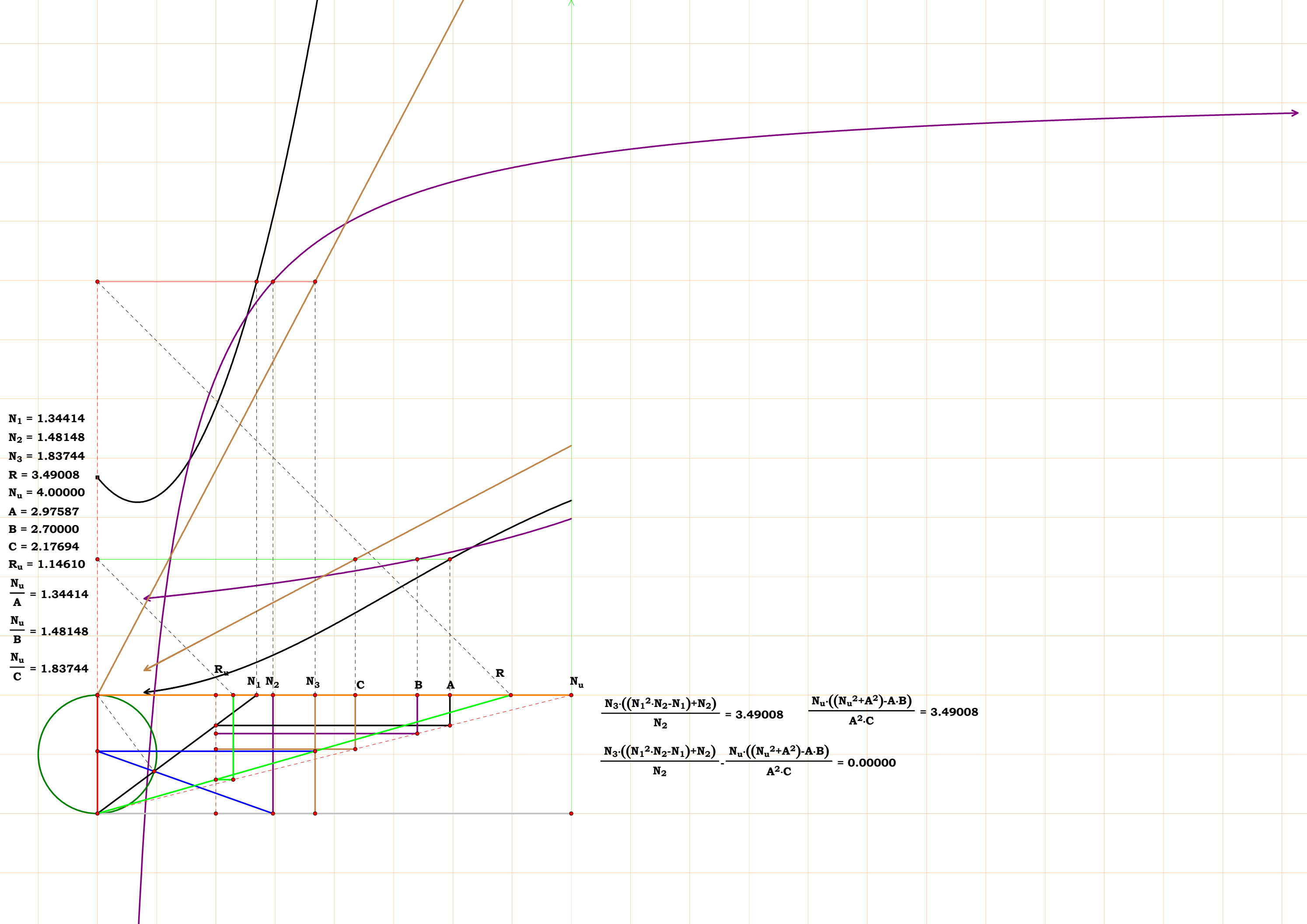
$$\frac{\sqrt{N_1 \cdot N_2 \cdot (N_1 \cdot N_2 - 1)}}{N_2} - \frac{\sqrt{N_u^2 - A \cdot B}}{A} = 0.00000$$



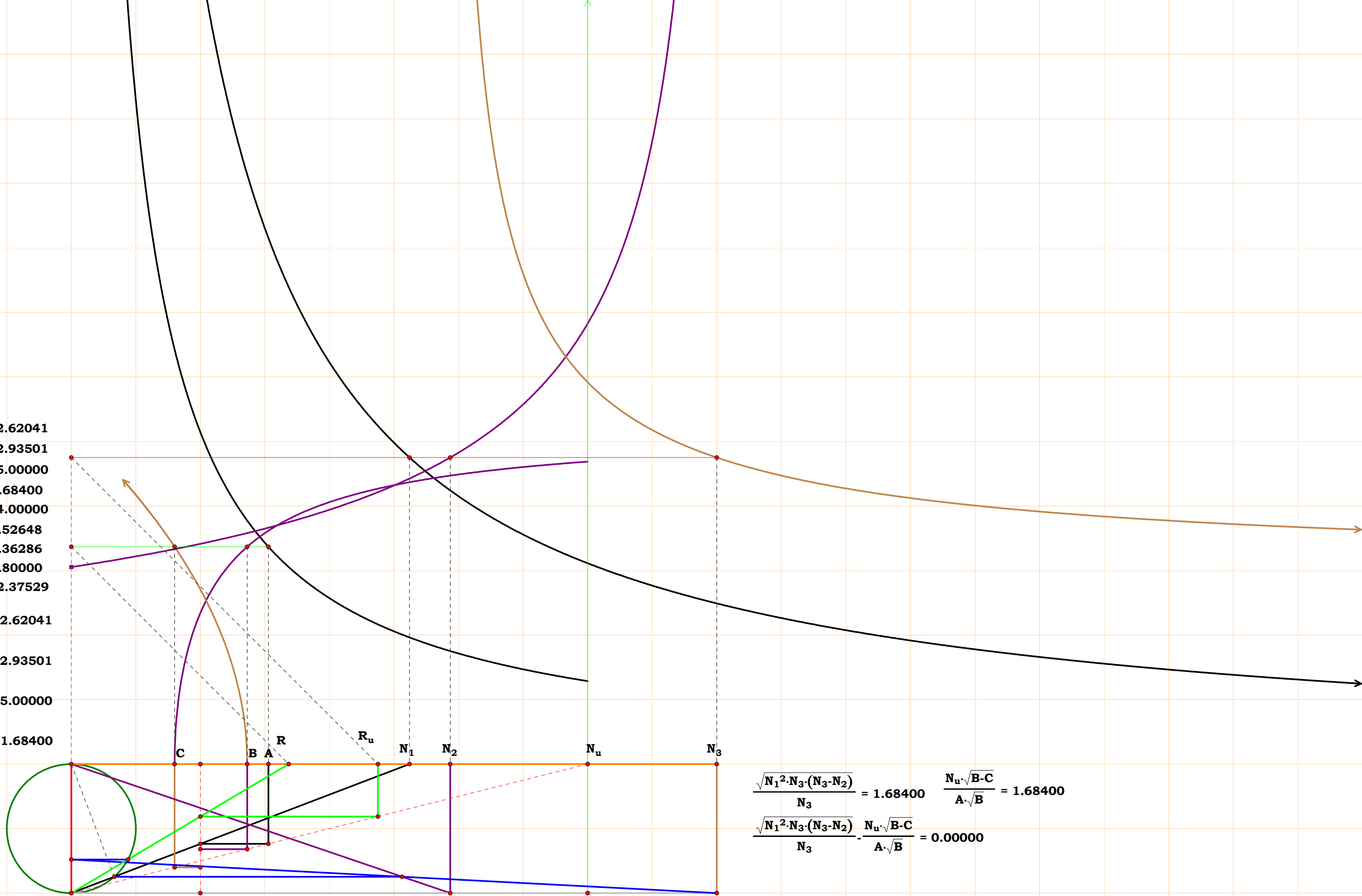
$N_1 = 1.55685$
 $N_2 = 5.00000$
 $N_3 = 3.00000$
 $R = 2.05627$
 $N_u = 4.00000$
 $A = 2.56929$
 $B = 0.80000$
 $C = 1.33333$
 $R_u = 1.94527$
 $\frac{N_u}{A} = 1.55685$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{R_u} = 2.05627$

$$\frac{N_1 \cdot N_3}{N_1^2 \cdot N_3 - N_2} = 2.05627 \quad \frac{N_u \cdot A \cdot B}{N_u^2 \cdot B - A^2 \cdot C} = 2.05627$$
$$\frac{N_1 \cdot N_3}{N_1^2 \cdot N_3 - N_2} - \frac{N_u \cdot A \cdot B}{N_u^2 \cdot B - A^2 \cdot C} = 0.00000$$





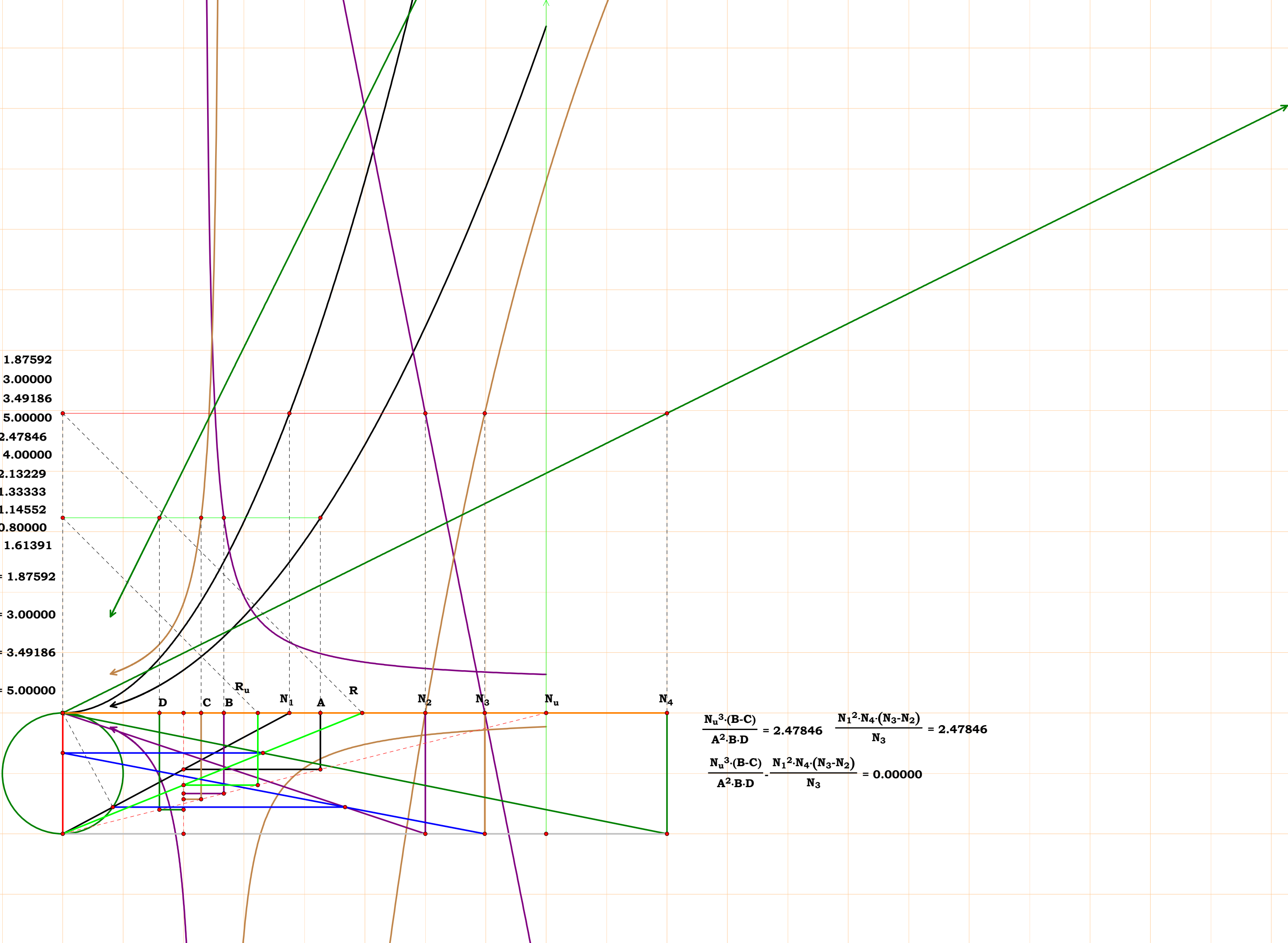
$N_1 = 2.62041$
 $N_2 = 2.93501$
 $N_3 = 5.00000$
 $R = 1.68400$
 $N_u = 4.00000$
 $A = 1.52648$
 $B = 1.36286$
 $C = 0.80000$
 $R_u = 2.37529$
 $\frac{N_u}{A} = 2.62041$
 $\frac{N_u}{B} = 2.93501$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{R_u} = 1.68400$



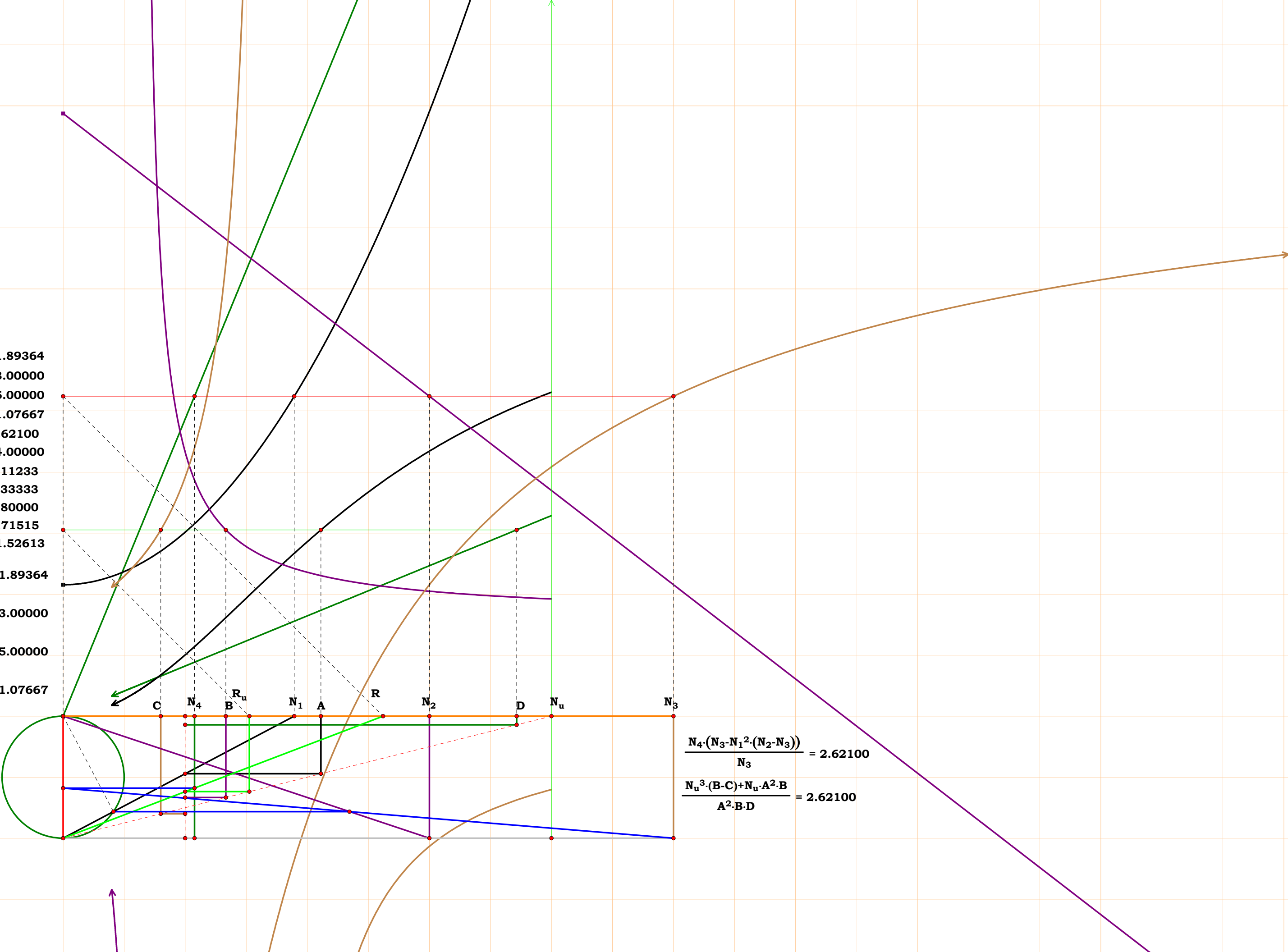
$$\frac{\sqrt{N_1^2 \cdot N_3 \cdot (N_3 - N_2)}}{N_3} = 1.68400 \quad \frac{N_u \cdot \sqrt{B - C}}{A \cdot \sqrt{B}} = 1.68400$$

$$\frac{\sqrt{N_1^2 \cdot N_3 \cdot (N_3 - N_2)}}{N_3} - \frac{N_u \cdot \sqrt{B - C}}{A \cdot \sqrt{B}} = 0.00000$$

$N_1 = 1.87592$
 $N_2 = 3.00000$
 $N_3 = 3.49186$
 $N_4 = 5.00000$
 $R = 2.47846$
 $N_u = 4.00000$
 $A = 2.13229$
 $B = 1.33333$
 $C = 1.14552$
 $D = 0.80000$
 $R_u = 1.61391$
 $\frac{N_u}{A} = 1.87592$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 3.49186$
 $\frac{N_u}{D} = 5.00000$



$$\frac{N_u^3 \cdot (B - C)}{A^2 \cdot B \cdot D} = 2.47846 \quad \frac{N_1^2 \cdot N_4 \cdot (N_3 - N_2)}{N_3} = 2.47846$$
$$\frac{N_u^3 \cdot (B - C)}{A^2 \cdot B \cdot D} - \frac{N_1^2 \cdot N_4 \cdot (N_3 - N_2)}{N_3} = 0.00000$$

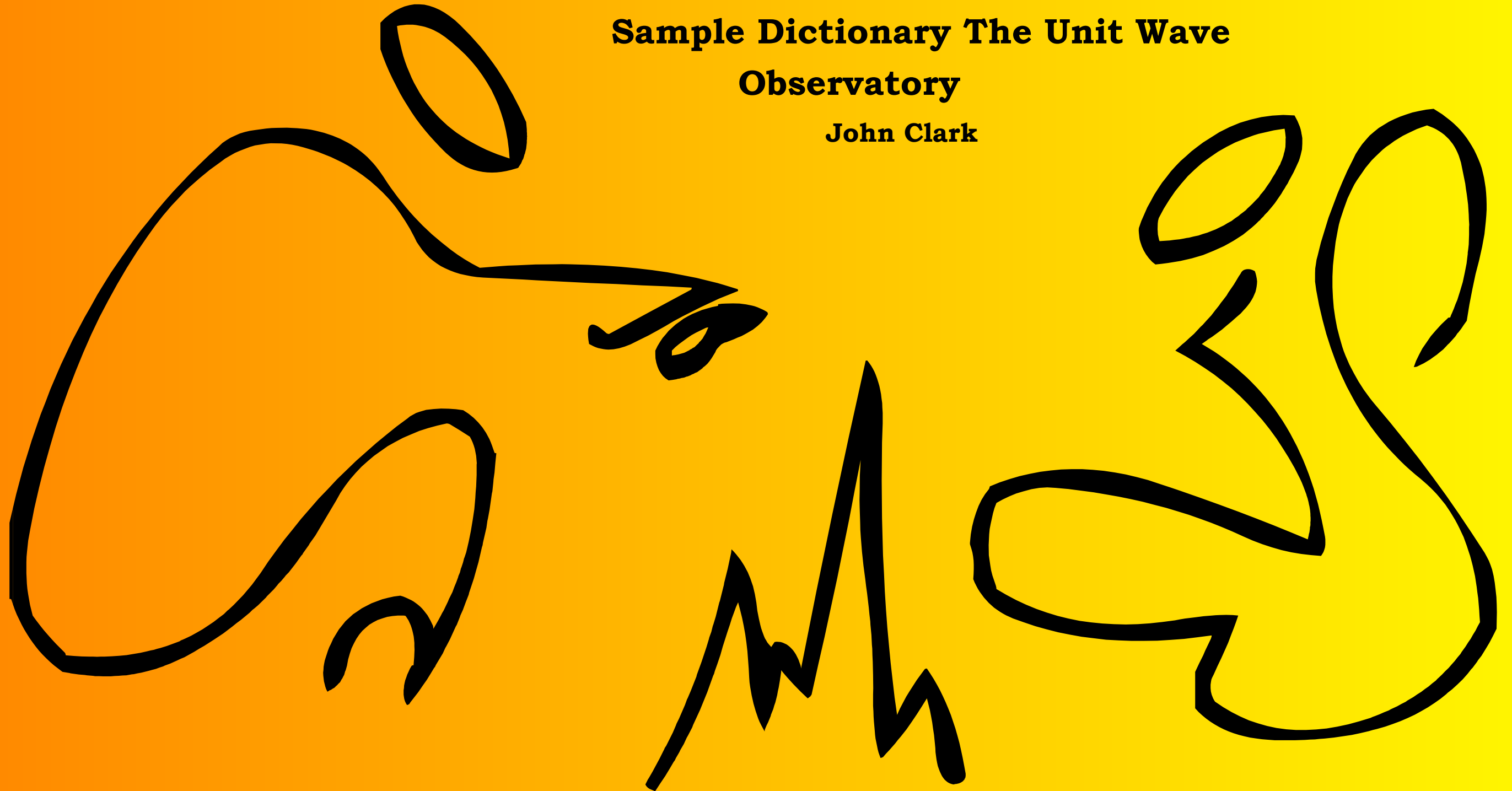


Basic Analog Grammar

Sample Dictionary The Unit Wave

Observatory

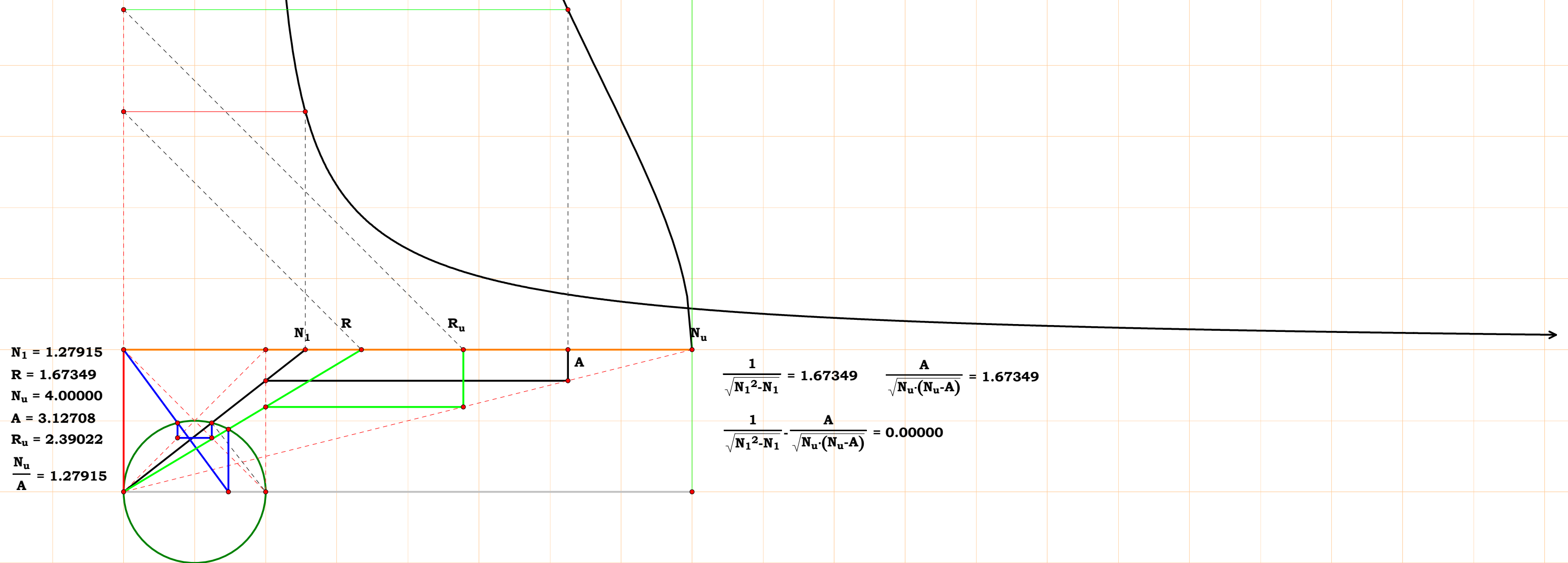
John Clark



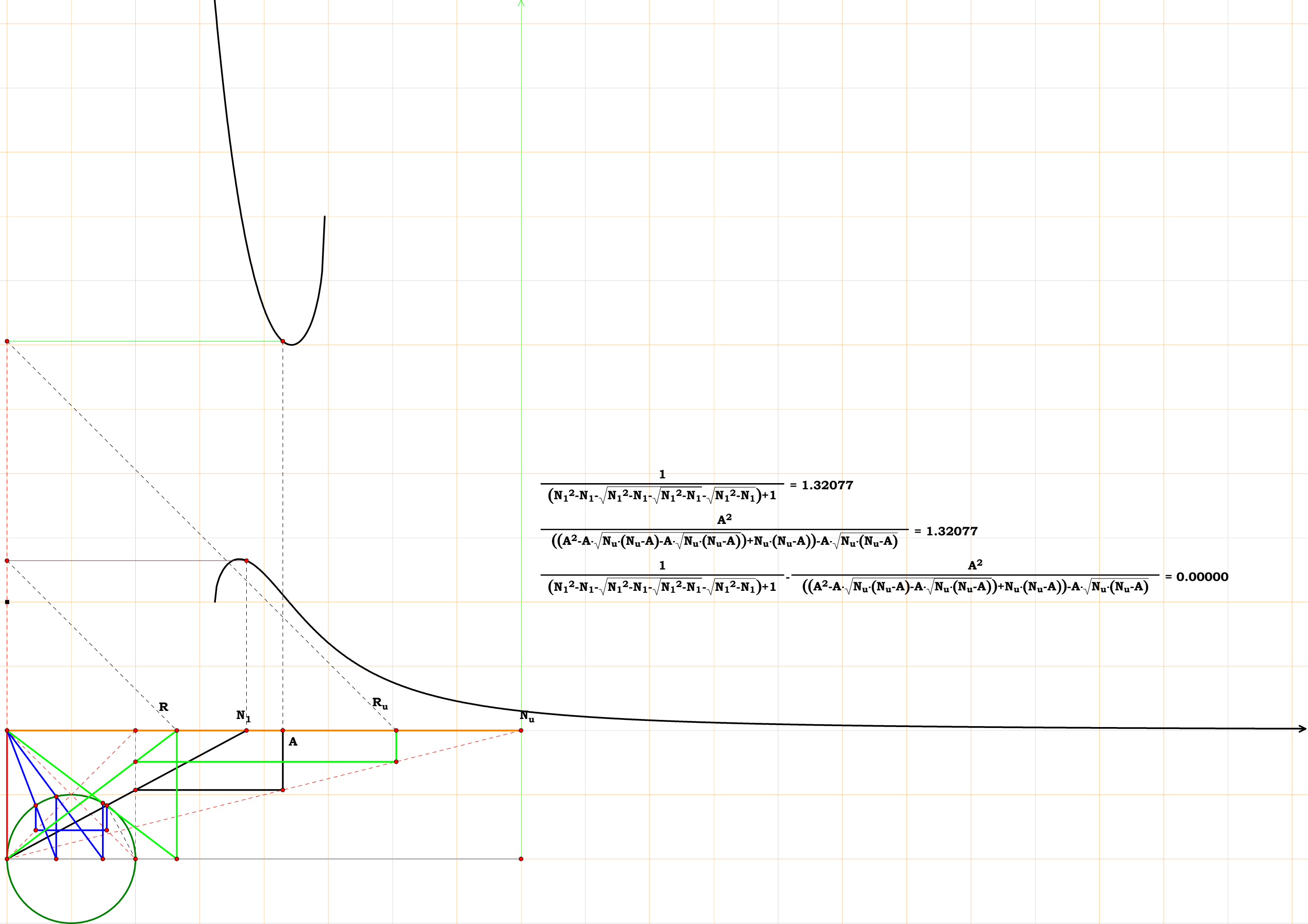
John 312







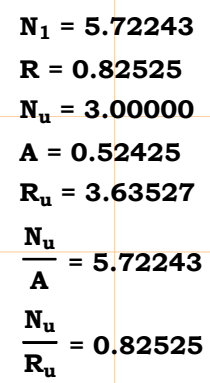
$N_1 = 1.86410$
 $R = 1.32077$
 $N_u = 4.00000$
 $A = 2.14581$
 $R_u = 3.02854$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{R_u} = 1.32077$



$$\frac{1}{(N_1^2 - N_1 - \sqrt{N_1^2 - N_1} - \sqrt{N_1^2 - N_1} + 1)} = 1.32077$$

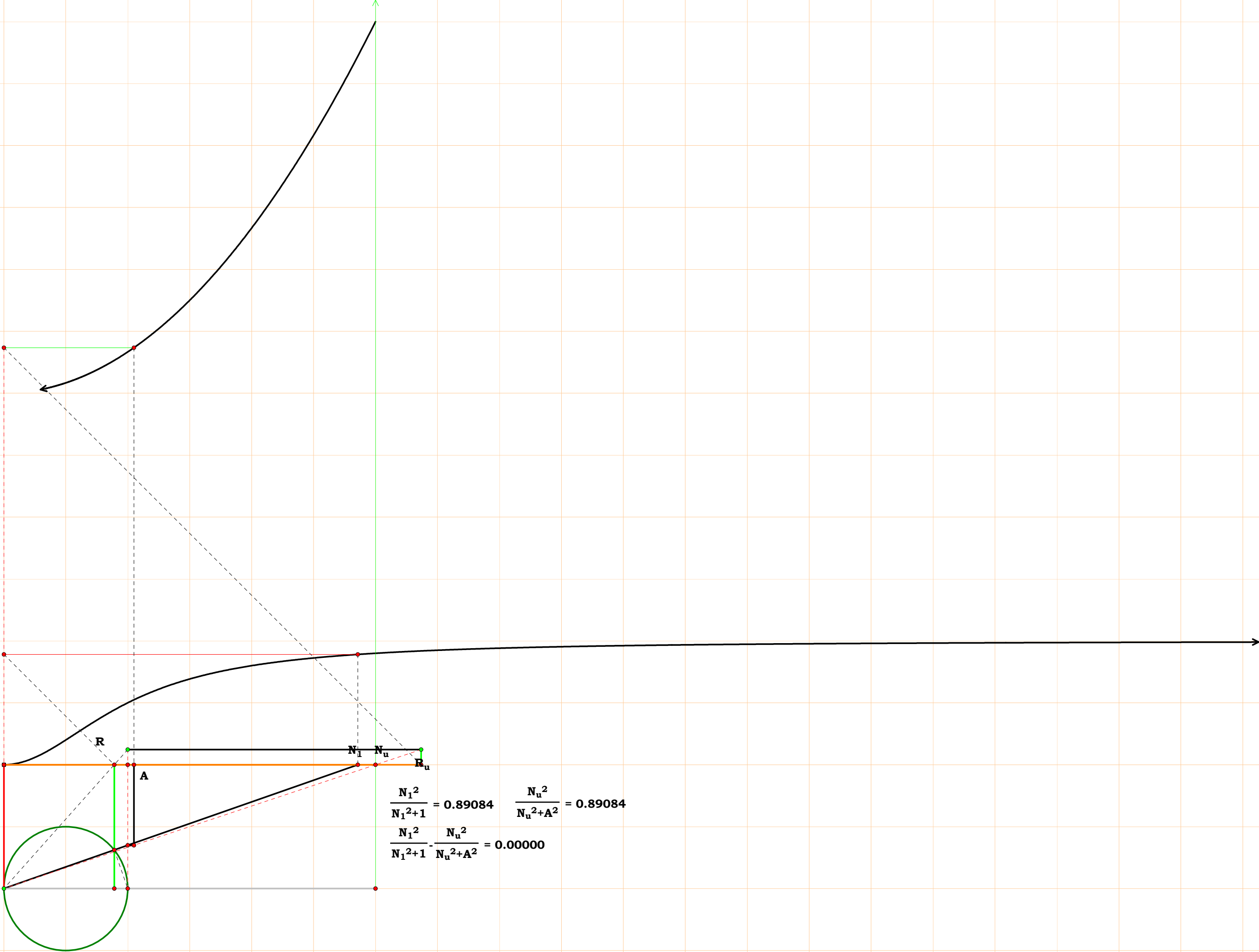
$$\frac{A^2}{((A^2 - A \cdot \sqrt{N_u} \cdot (N_u - A)) - A \cdot \sqrt{N_u} \cdot (N_u - A)) + N_u \cdot (N_u - A)) - A \cdot \sqrt{N_u} \cdot (N_u - A)} = 1.32077$$

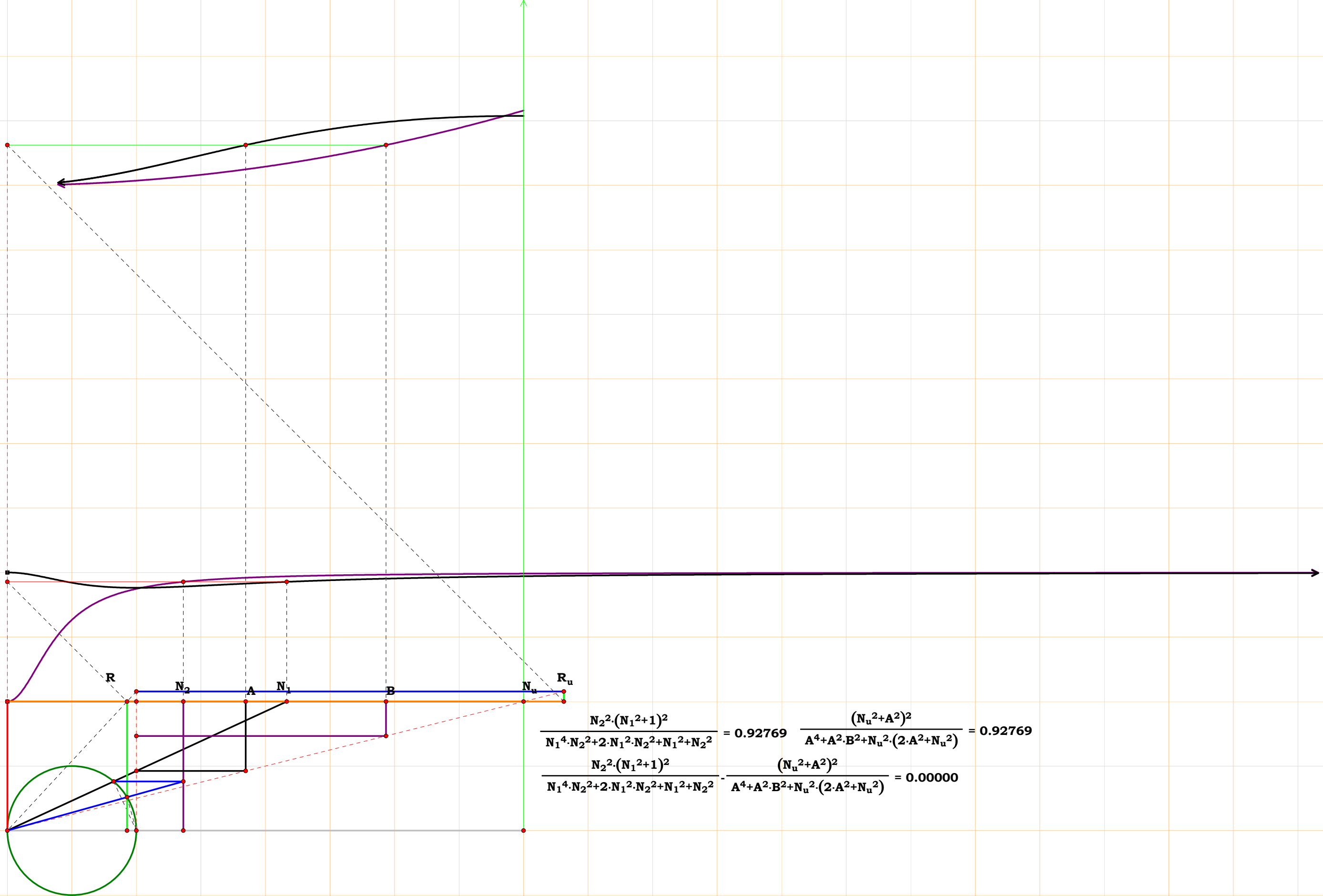
$$\frac{1}{(N_1^2 - N_1 - \sqrt{N_1^2 - N_1} - \sqrt{N_1^2 - N_1} + 1)} - \frac{A^2}{((A^2 - A \cdot \sqrt{N_u} \cdot (N_u - A)) - A \cdot \sqrt{N_u} \cdot (N_u - A)) + N_u \cdot (N_u - A)) - A \cdot \sqrt{N_u} \cdot (N_u - A)} = 0.00000$$



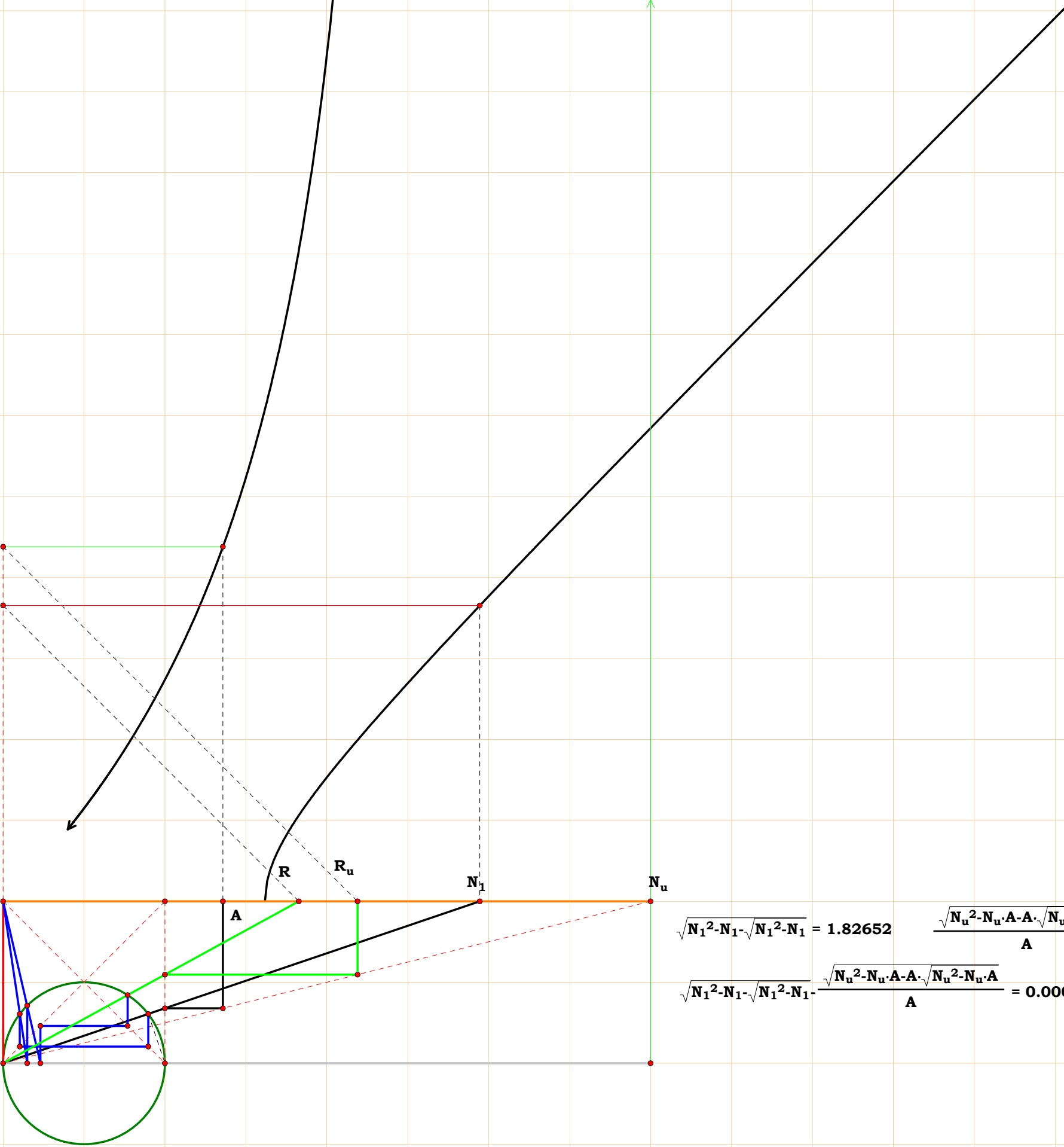
$$\frac{N_1-1}{N_1} = 0.82525 \quad \frac{N_u-A}{N_u} = 0.82525$$

$$\frac{N_1-1}{N_1} - \frac{N_u-A}{N_u} = 0.00000$$





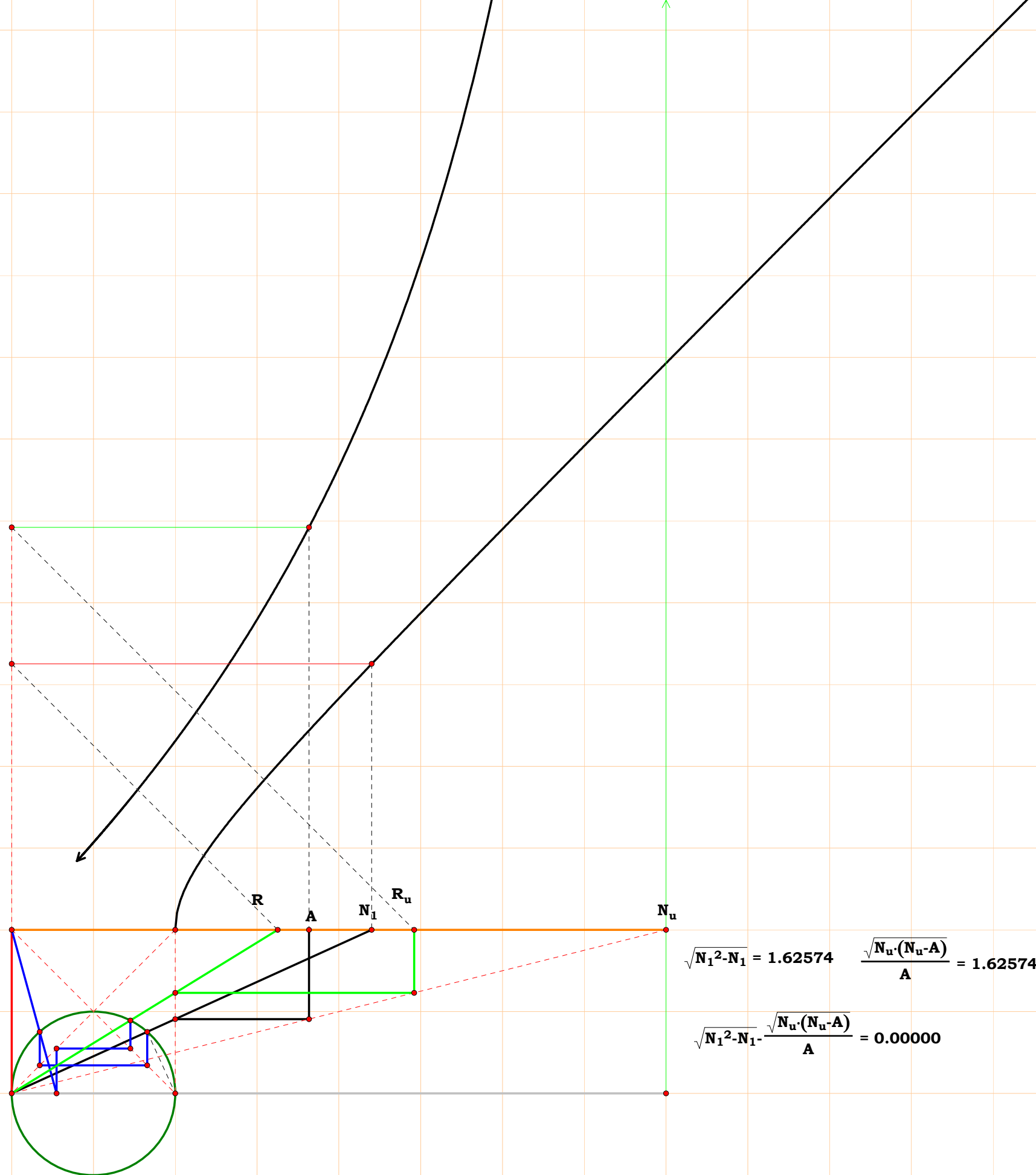
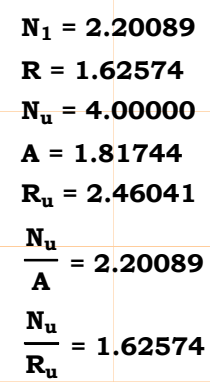
$N_1 = 2.94538$
 $R = 1.82652$
 $N_u = 4.00000$
 $A = 1.35806$
 $R_u = 2.18996$
 $\frac{N_u}{A} = 2.94538$
 $\frac{N_u}{R_u} = 1.82652$



$$\frac{\sqrt{N_1^2 - N_1} - \sqrt{N_1^2 - N_1}}{A} = 1.82652$$

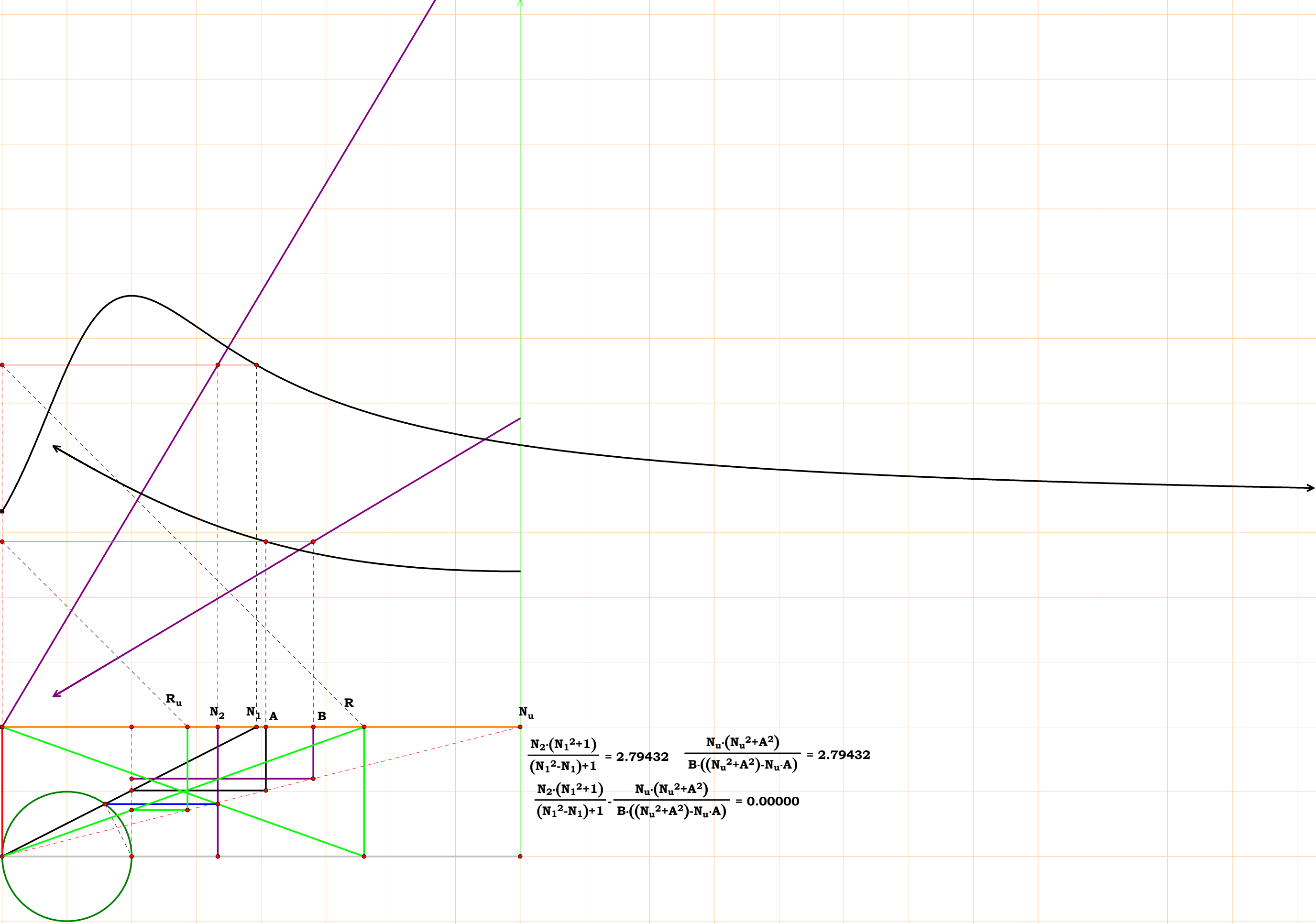
$$\frac{\sqrt{N_u^2 - N_u} \cdot A - A \cdot \sqrt{N_u^2 - N_u} \cdot A}{A} = 1.82652$$

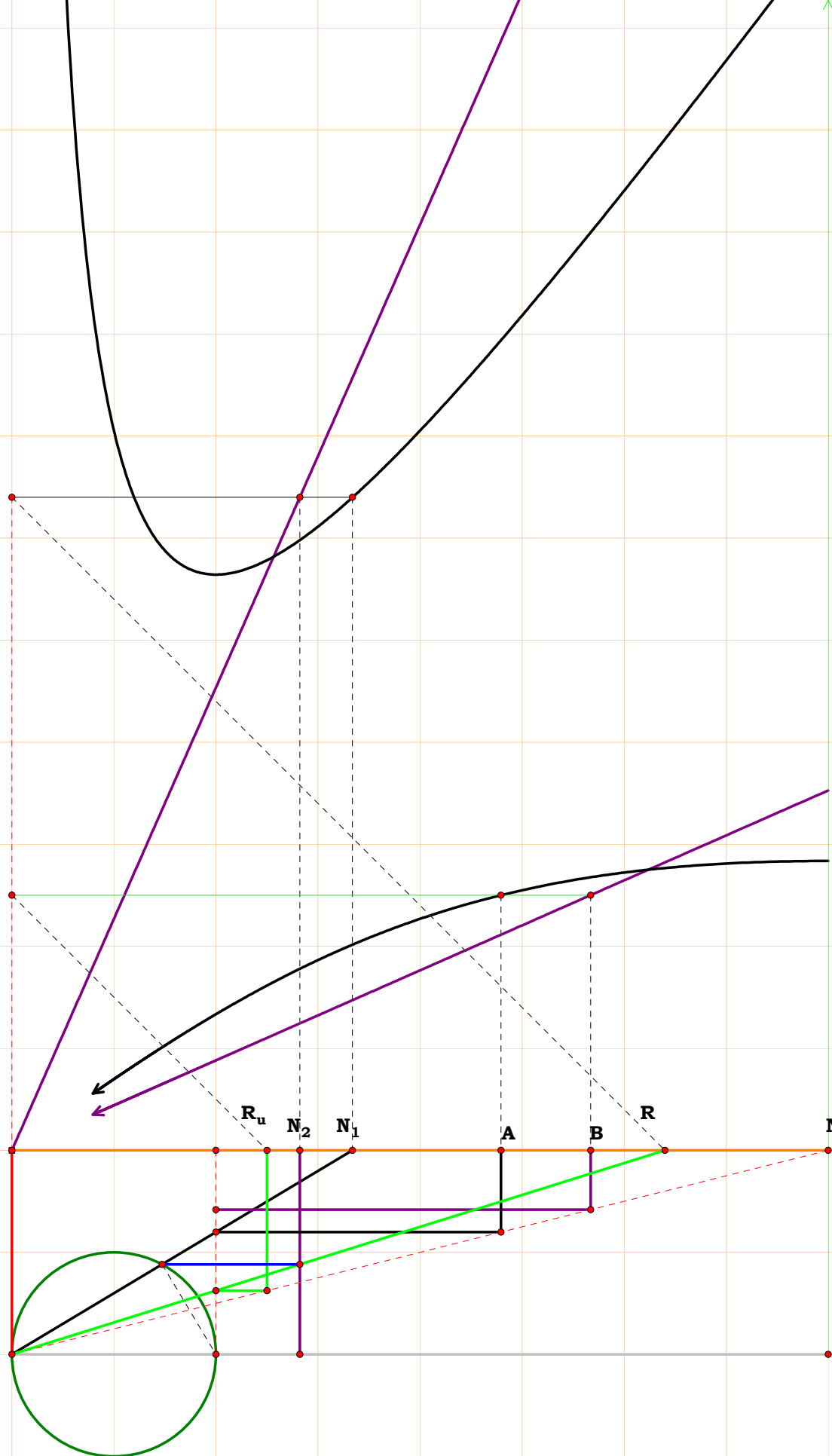
$$\frac{\sqrt{N_1^2 - N_1} - \sqrt{N_1^2 - N_1}}{A} - \frac{\sqrt{N_u^2 - N_u} \cdot A - A \cdot \sqrt{N_u^2 - N_u} \cdot A}{A} = 0.00000$$



$N_1 = 1.96455$
 $N_2 = 1.66465$
 $R = 2.79432$
 $N_u = 4.00000$
 $A = 2.03609$
 $B = 2.40291$
 $R_u = 1.43147$
 $\frac{N_u}{A} = 1.96455$
 $\frac{N_u}{B} = 1.66465$

$\frac{N_2 \cdot (N_1^2 + 1)}{(N_1^2 - N_1) + 1} = 2.79432$
 $\frac{N_u \cdot (N_u^2 + A^2)}{B \cdot ((N_u^2 + A^2) - N_u \cdot A)} = 2.79432$
 $\frac{N_2 \cdot (N_1^2 + 1)}{(N_1^2 - N_1) + 1} - \frac{N_u \cdot (N_u^2 + A^2)}{B \cdot ((N_u^2 + A^2) - N_u \cdot A)} = 0.00000$



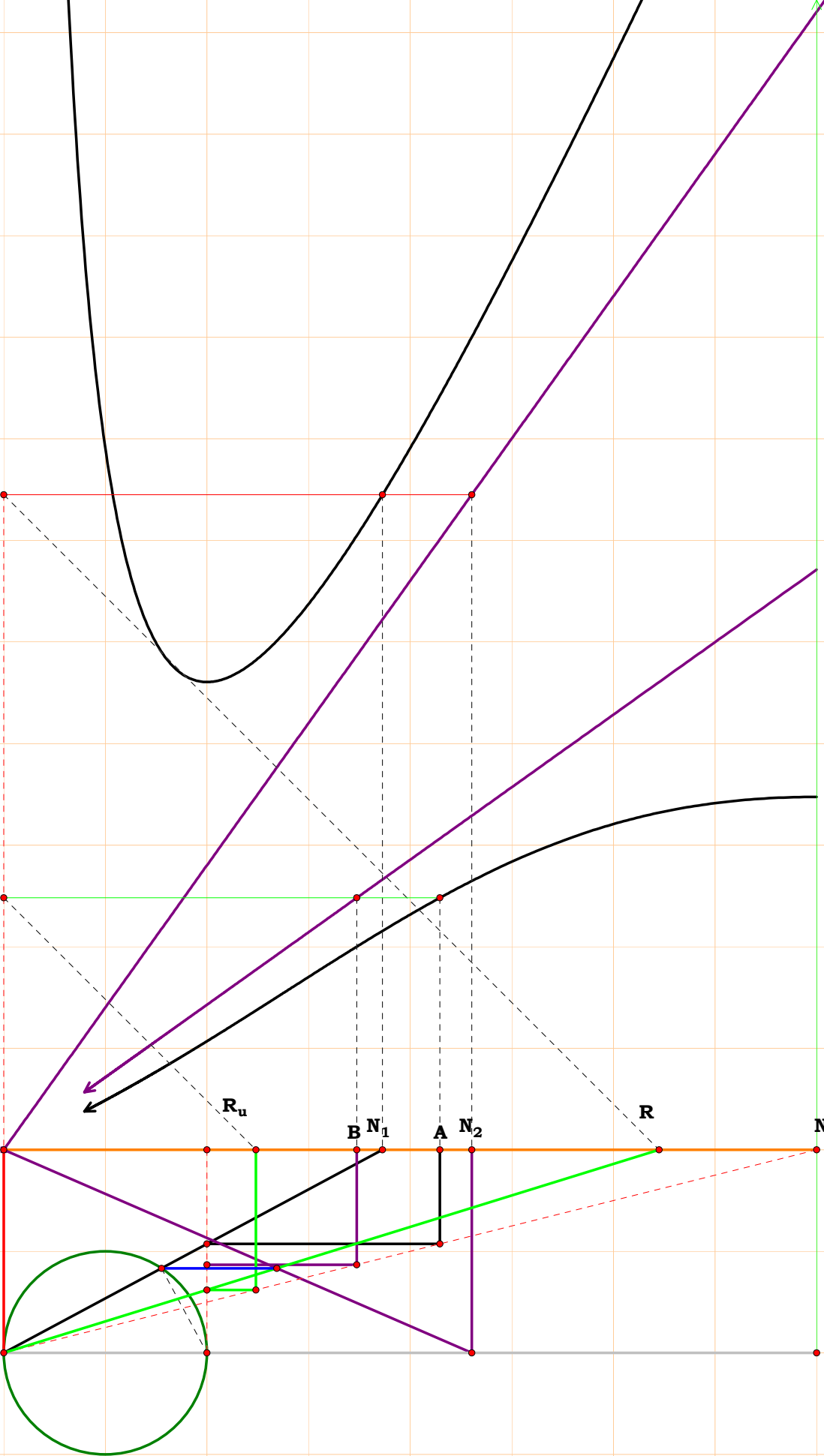


$$\frac{N_2 \cdot (N_1^2 + 1)}{N_1} = 3.19953 \quad \frac{N_u^2 + A^2}{A \cdot B} = 3.19953$$

$$\frac{N_2 \cdot (N_1^2 + 1)}{N_1} - \frac{N_u^2 + A^2}{A \cdot B} = 0.00000$$

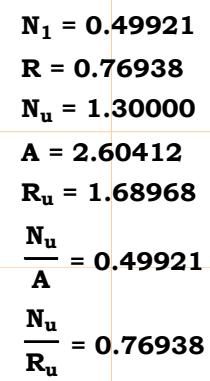
$$N_1 = 1.86410$$
$$N_2 = 2.30278$$
$$R = 3.22517$$
$$N_u = 4.00000$$
$$A = 2.14581$$
$$B = 1.73703$$
$$R_u = 1.24025$$

$$\frac{N_u}{A} = 1.86410$$
$$\frac{N_u}{B} = 2.30278$$
$$\frac{N_u}{R_u} = 3.22517$$

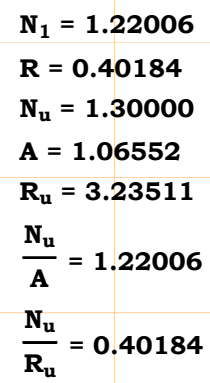


$$\frac{N_2 \cdot ((N_1^2 - N_1) + 1)}{N_1} = 3.22517$$
$$\frac{(N_u^2 + A^2) - N_u \cdot A}{A \cdot B} = 3.22517$$

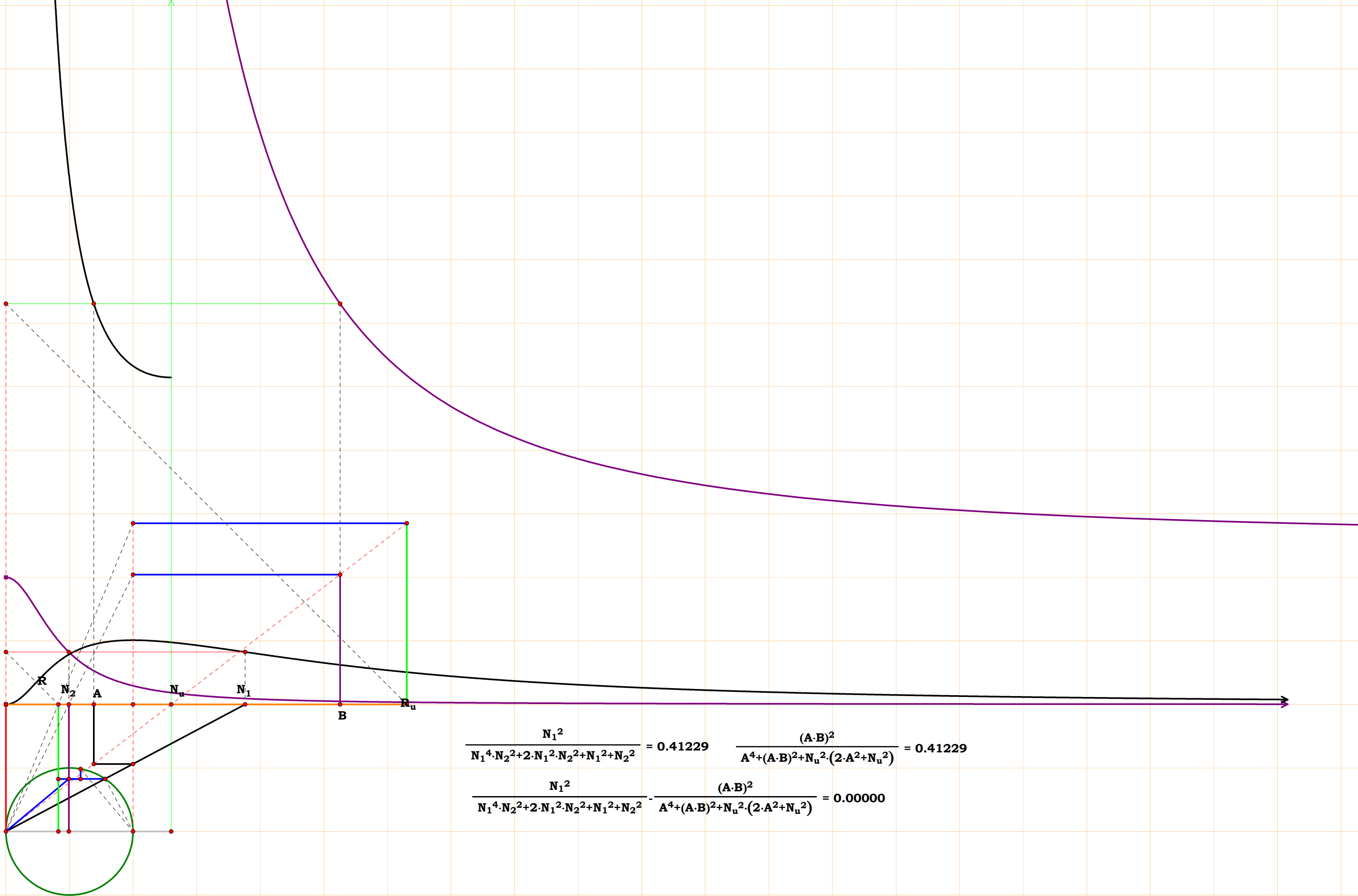
$$\frac{N_2 \cdot ((N_1^2 - N_1) + 1)}{N_1} - \frac{(N_u^2 + A^2) - N_u \cdot A}{A \cdot B} = 0.00000$$



$$\frac{\frac{\sqrt{1-N_1} \cdot \sqrt{1-N_1-N_1}}{N_1}}{\frac{\sqrt{1-N_1} \cdot \sqrt{1-N_1-N_1}}{N_1} - \frac{\sqrt{A^2-N_u} \cdot A \cdot N_u \cdot \sqrt{A \cdot (A-N_u)}}{N_u}} = 0.76938 \quad \frac{\frac{\sqrt{A^2-N_u} \cdot A \cdot N_u \cdot \sqrt{A \cdot (A-N_u)}}{N_u}}{\frac{\sqrt{1-N_1} \cdot \sqrt{1-N_1-N_1}}{N_1} - \frac{\sqrt{A^2-N_u} \cdot A \cdot N_u \cdot \sqrt{A \cdot (A-N_u)}}{N_u}} = 0.76938$$

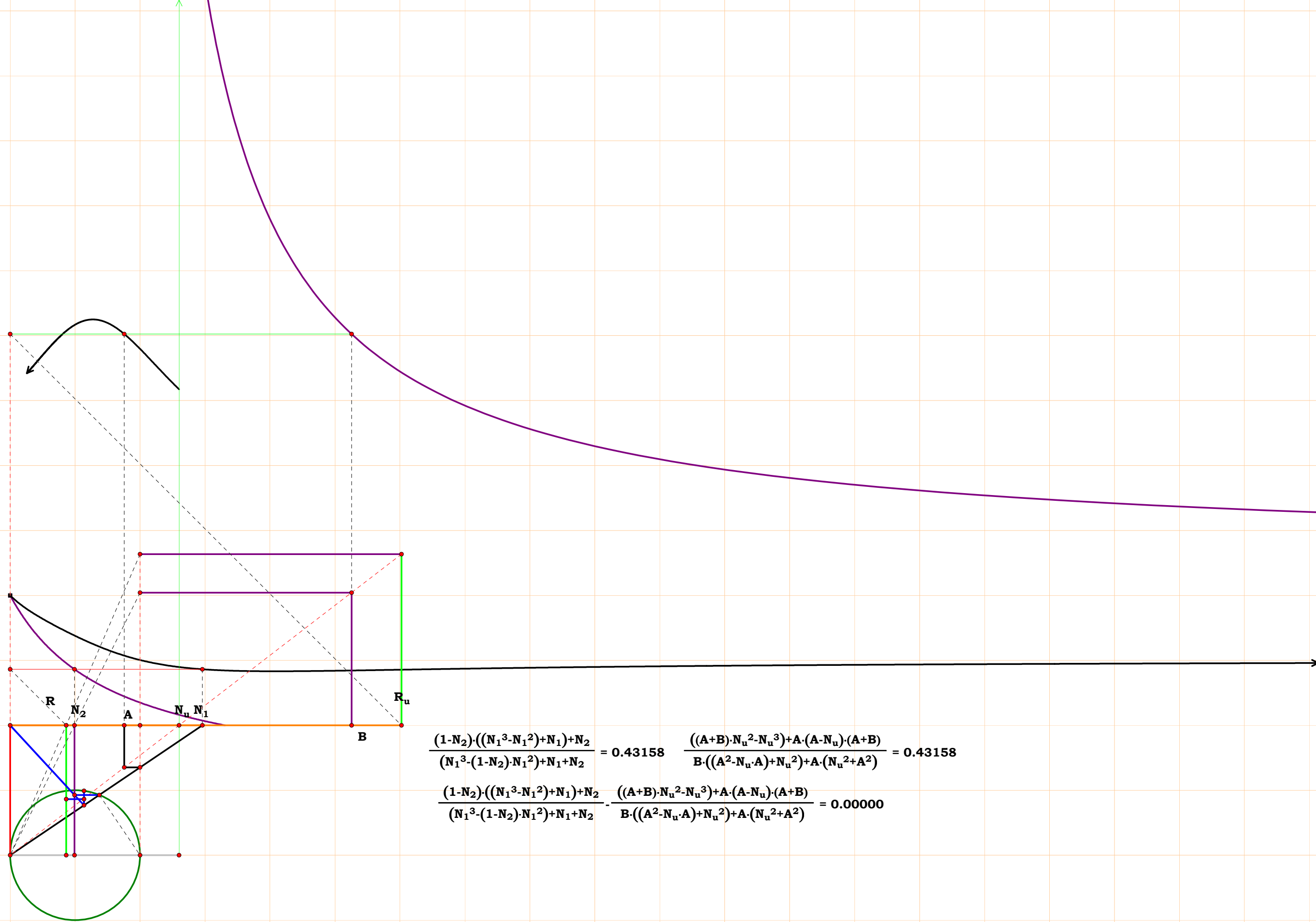


| | |
|---|-------------------------------------|
| $\frac{1}{N_1^{2+1}} = 0.40184$ | $\frac{A^2}{N_u^{2+A^2}} = 0.40184$ |
| $\frac{1}{N_1^{2+1}} - \frac{A^2}{N_u^{2+A^2}} = 0.00000$ | |



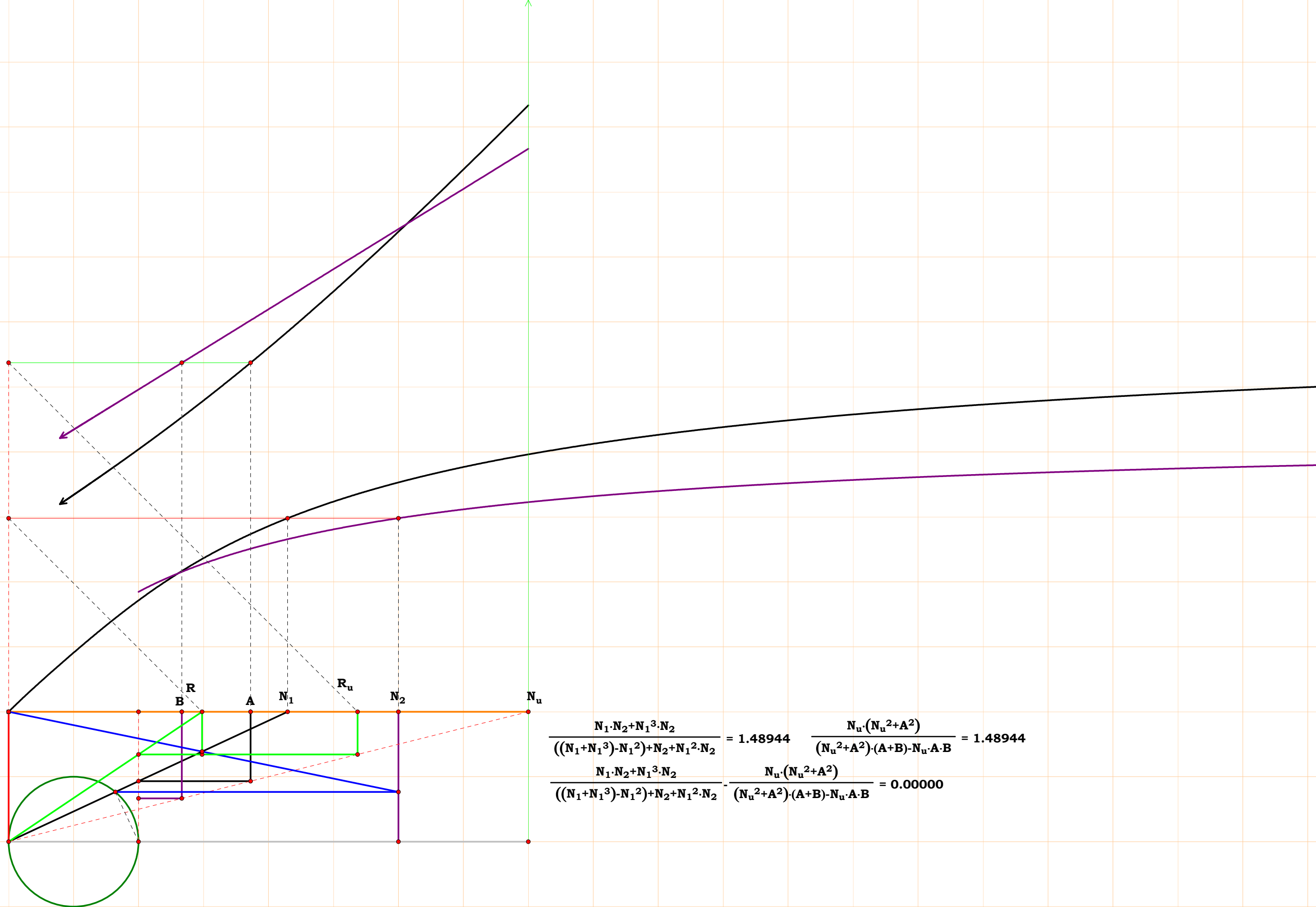
$$\frac{N_1^2}{N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2 + N_2^2} = 0.41229 \quad \frac{(A \cdot B)^2}{A^4 + (A \cdot B)^2 + N_u^2 \cdot (2 \cdot A^2 + N_u^2)} = 0.41229$$

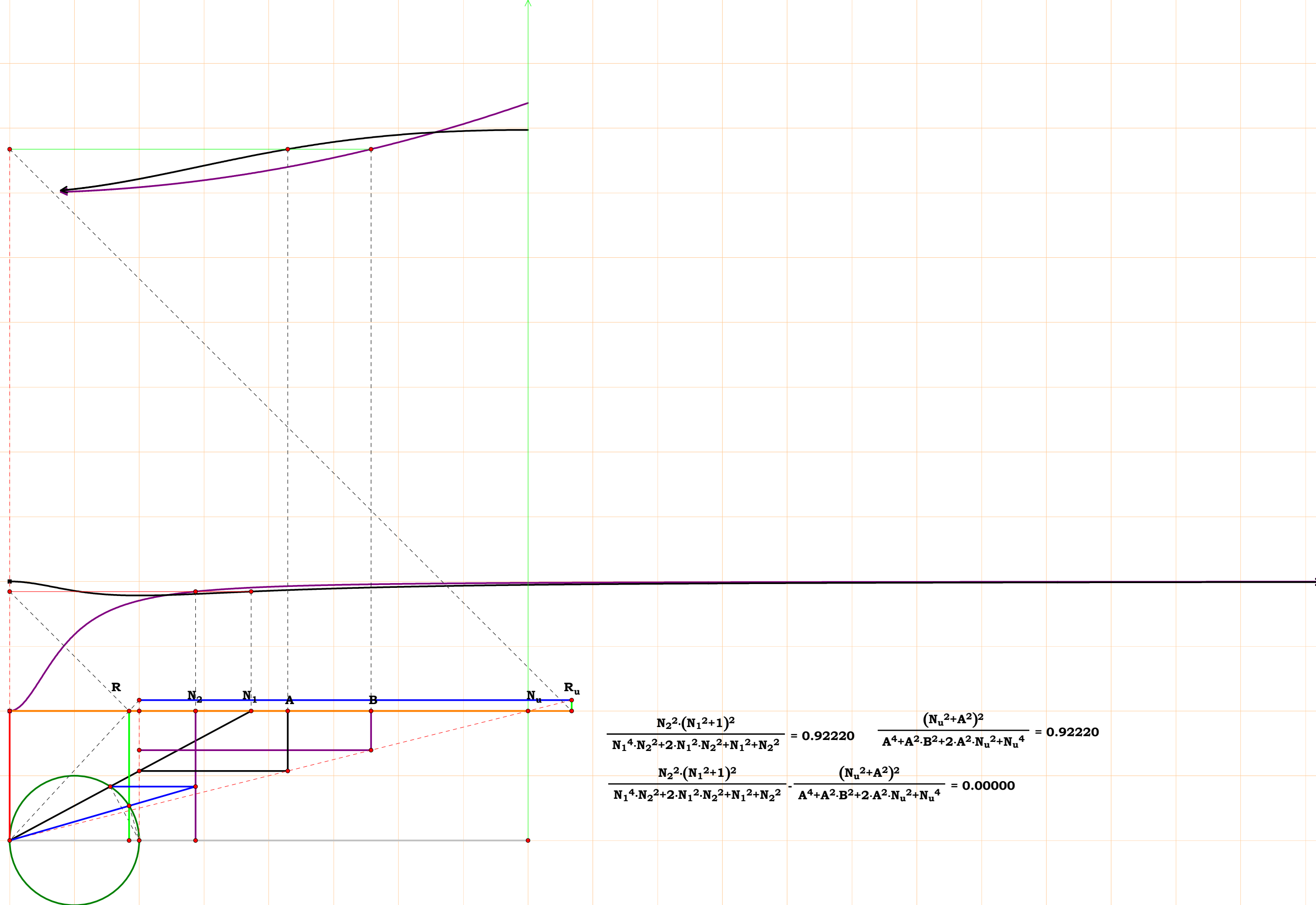
$$\frac{N_1^2}{N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2 + N_2^2} - \frac{(A \cdot B)^2}{A^4 + (A \cdot B)^2 + N_u^2 \cdot (2 \cdot A^2 + N_u^2)} = 0.00000$$



$$\frac{(1-N_2) \cdot ((N_1^3 - N_1^2) + N_1) + N_2}{(N_1^3 - (1-N_2) \cdot N_1^2) + N_1 + N_2} = 0.43158 \quad \frac{((A+B) \cdot N_u^2 - N_u^3) + A \cdot (A - N_u) \cdot (A+B)}{B \cdot ((A^2 - N_u \cdot A) + N_u^2) + A \cdot (N_u^2 + A^2)} = 0.43158$$

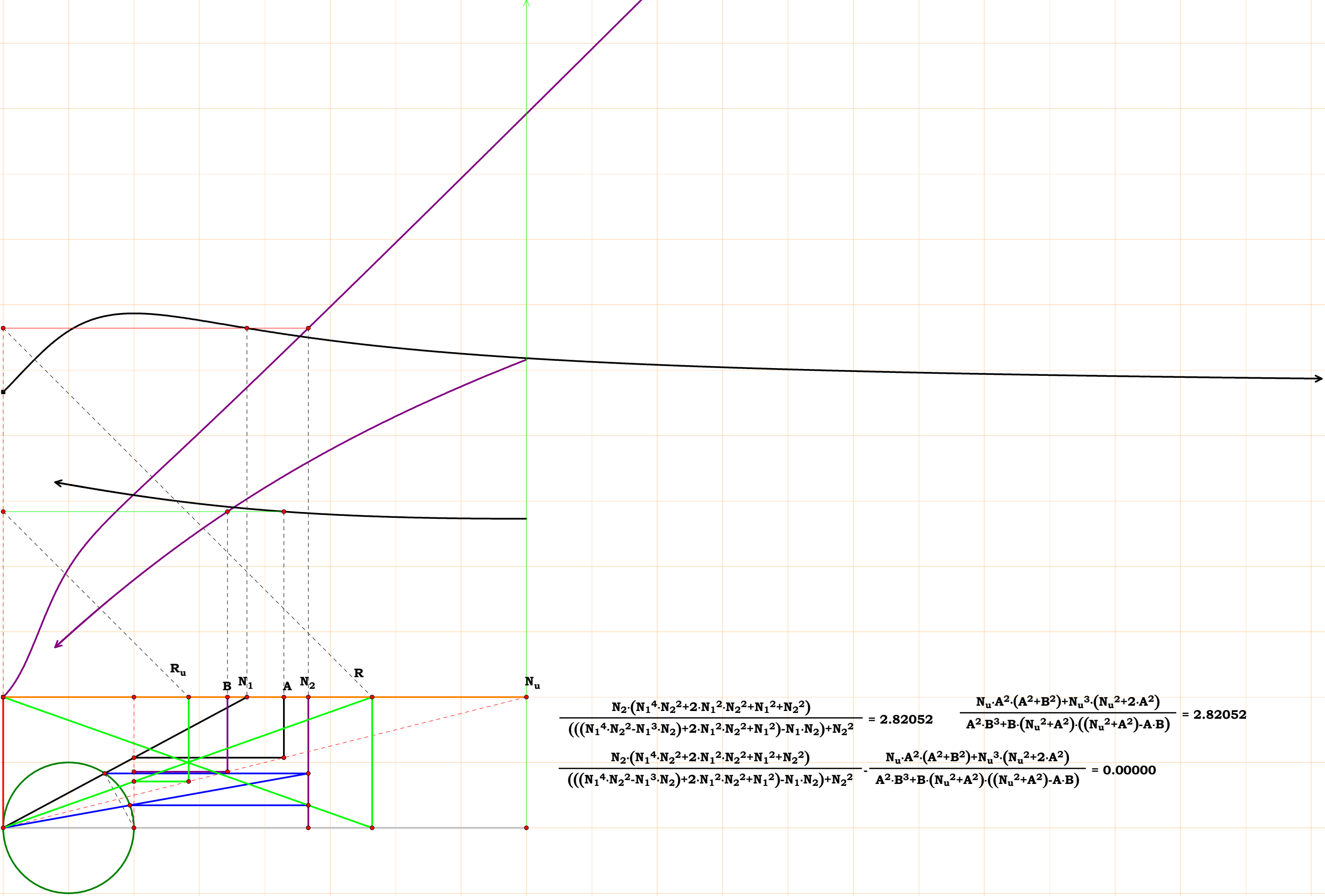
$$\frac{(1-N_2) \cdot ((N_1^3 - N_1^2) + N_1) + N_2}{(N_1^3 - (1-N_2) \cdot N_1^2) + N_1 + N_2} - \frac{((A+B) \cdot N_u^2 - N_u^3) + A \cdot (A - N_u) \cdot (A+B)}{B \cdot ((A^2 - N_u \cdot A) + N_u^2) + A \cdot (N_u^2 + A^2)} = 0.00000$$



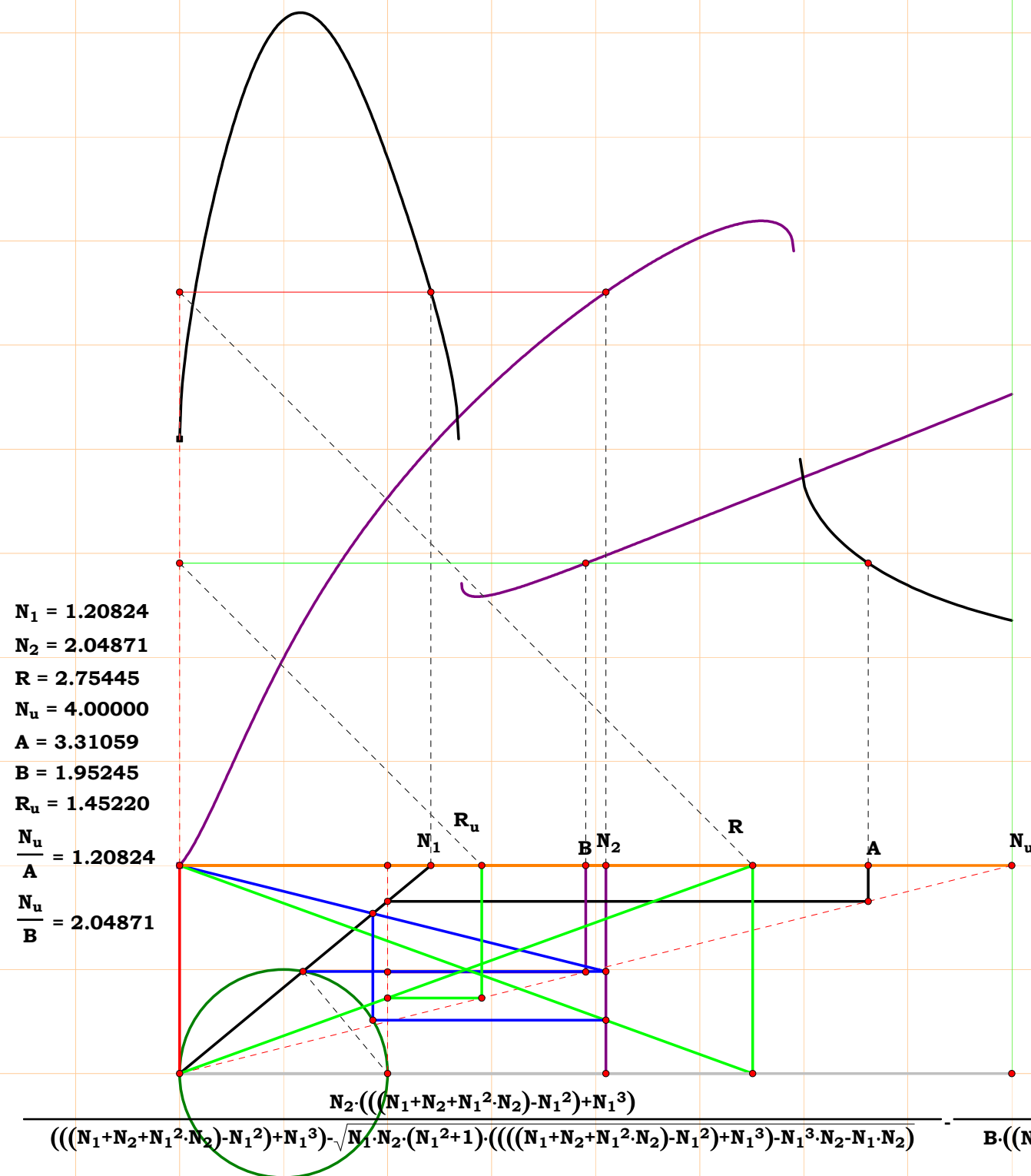


$$\frac{N_2^2 \cdot (N_1^2 + 1)^2}{N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2 + N_2^2} - \frac{(N_u^2 + A^2)^2}{A^4 + A^2 \cdot B^2 + 2 \cdot A^2 \cdot N_u^2 + N_u^4} = 0.00000$$

$N_1 = 1.86410$
 $N_2 = 2.33233$
 $R = 2.82052$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 1.71503$
 $R_u = 1.41818$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 2.33233$
 $\frac{N_u}{R} = 1.41818$



$$\frac{N_2 \cdot (N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2 + N_2^2)}{(((N_1^4 \cdot N_2^2 - N_1^3 \cdot N_2) + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2) - N_1 \cdot N_2) + N_2^2} = 2.82052 \quad \frac{N_u \cdot A^2 \cdot (A^2 + B^2) + N_u^3 \cdot (N_u^2 + 2 \cdot A^2)}{A^2 \cdot B^3 + B \cdot (N_u^2 + A^2) \cdot ((N_u^2 + A^2) - A \cdot B)} = 2.82052$$
$$\frac{N_2 \cdot (N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2 + N_2^2)}{(((N_1^4 \cdot N_2^2 - N_1^3 \cdot N_2) + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2) - N_1 \cdot N_2) + N_2^2} - \frac{N_u \cdot A^2 \cdot (A^2 + B^2) + N_u^3 \cdot (N_u^2 + 2 \cdot A^2)}{A^2 \cdot B^3 + B \cdot (N_u^2 + A^2) \cdot ((N_u^2 + A^2) - A \cdot B)} = 0.00000$$

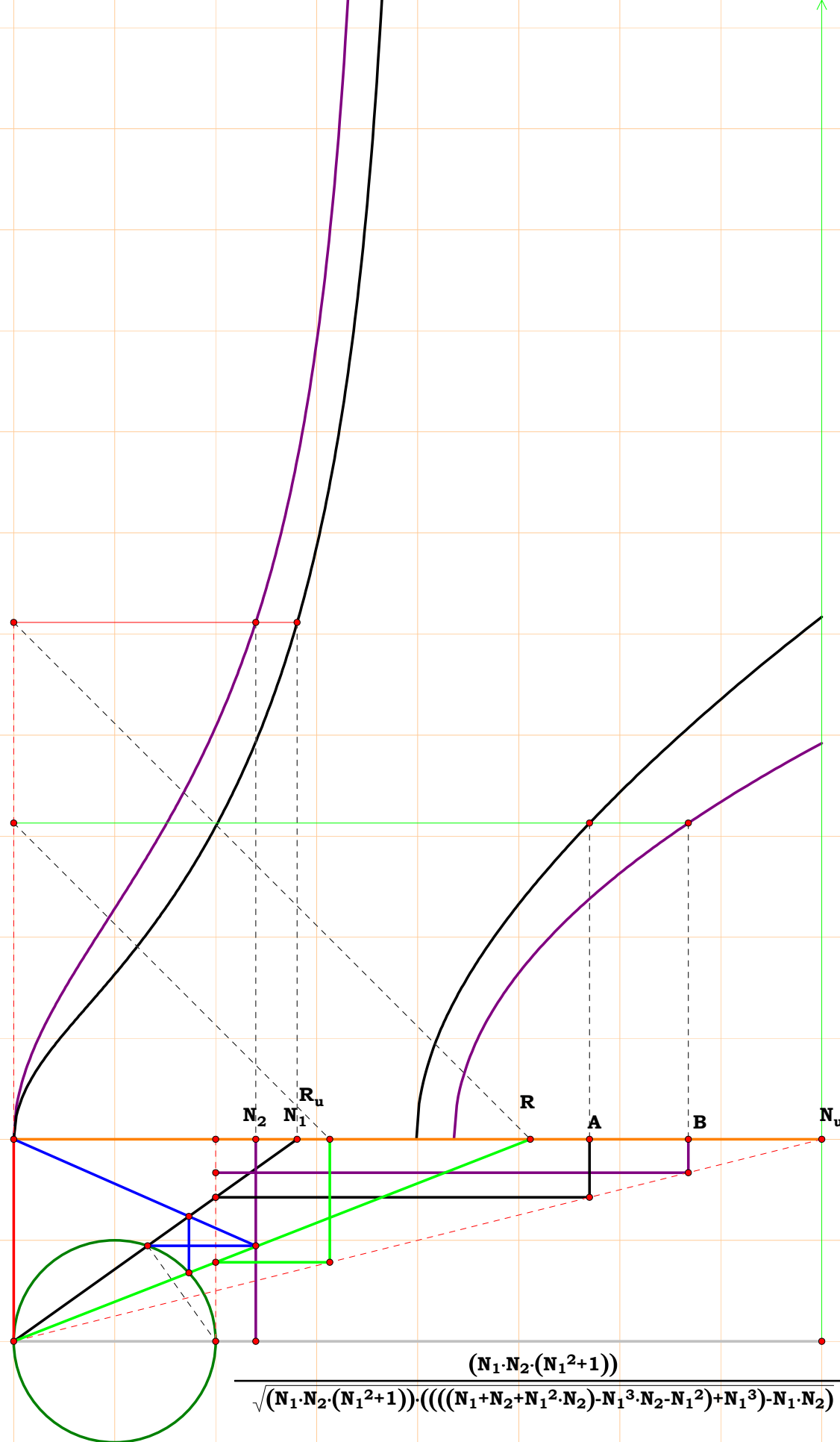


$$\frac{N_2 \cdot (((N_1 + N_2 + N_1^2 \cdot N_2) - N_1^2) + N_1^3)}{(((N_1 + N_2 + N_1^2 \cdot N_2) - N_1^2) + N_1^3) - \sqrt{N_1 \cdot N_2 \cdot (N_1^2 + 1) \cdot (((N_1 + N_2 + N_1^2 \cdot N_2) - N_1^2) + N_1^3) - N_1^3 \cdot N_2 \cdot N_1 \cdot N_2}} = 2.75445$$

$$\frac{N_u^2 \cdot (((A^3 + A^2 \cdot B + N_u^2 \cdot A) - N_u \cdot A \cdot B) + N_u^2 \cdot B)}{B \cdot ((N_u^3 \cdot A + N_u \cdot (A^3 + B \cdot ((A^2 - N_u \cdot A) + N_u^2)))) - \sqrt{N_u^3 \cdot (A + B) \cdot ((A^4 - N_u \cdot A^3) + 2 \cdot N_u^2 \cdot A^2 + N_u^4) - N_u^6 \cdot (2 \cdot A^2 + N_u^2 + A \cdot B)}} = 2.75445$$

$$\frac{N_u^2 \cdot (((A^3 + A^2 \cdot B + N_u^2 \cdot A) - N_u \cdot A \cdot B) + N_u^2 \cdot B)}{(N_u^3 \cdot A + N_u \cdot (A^3 + B \cdot ((A^2 - N_u \cdot A) + N_u^2)))) - \sqrt{N_u^3 \cdot (A + B) \cdot ((A^4 - N_u \cdot A^3) + 2 \cdot N_u^2 \cdot A^2 + N_u^4) - N_u^6 \cdot (2 \cdot A^2 + N_u^2 + A \cdot B)}} = 0.00000$$

$N_1 = 1.40323$
 $N_2 = 1.19787$
 $R = 2.55732$
 $N_u = 4.00000$
 $A = 2.85057$
 $B = 3.33926$
 $R_u = 1.56414$
 $\frac{N_u}{A} = 1.40323$
 $\frac{N_u}{B} = 1.19787$
 $\frac{N_u}{R_u} = 2.55732$

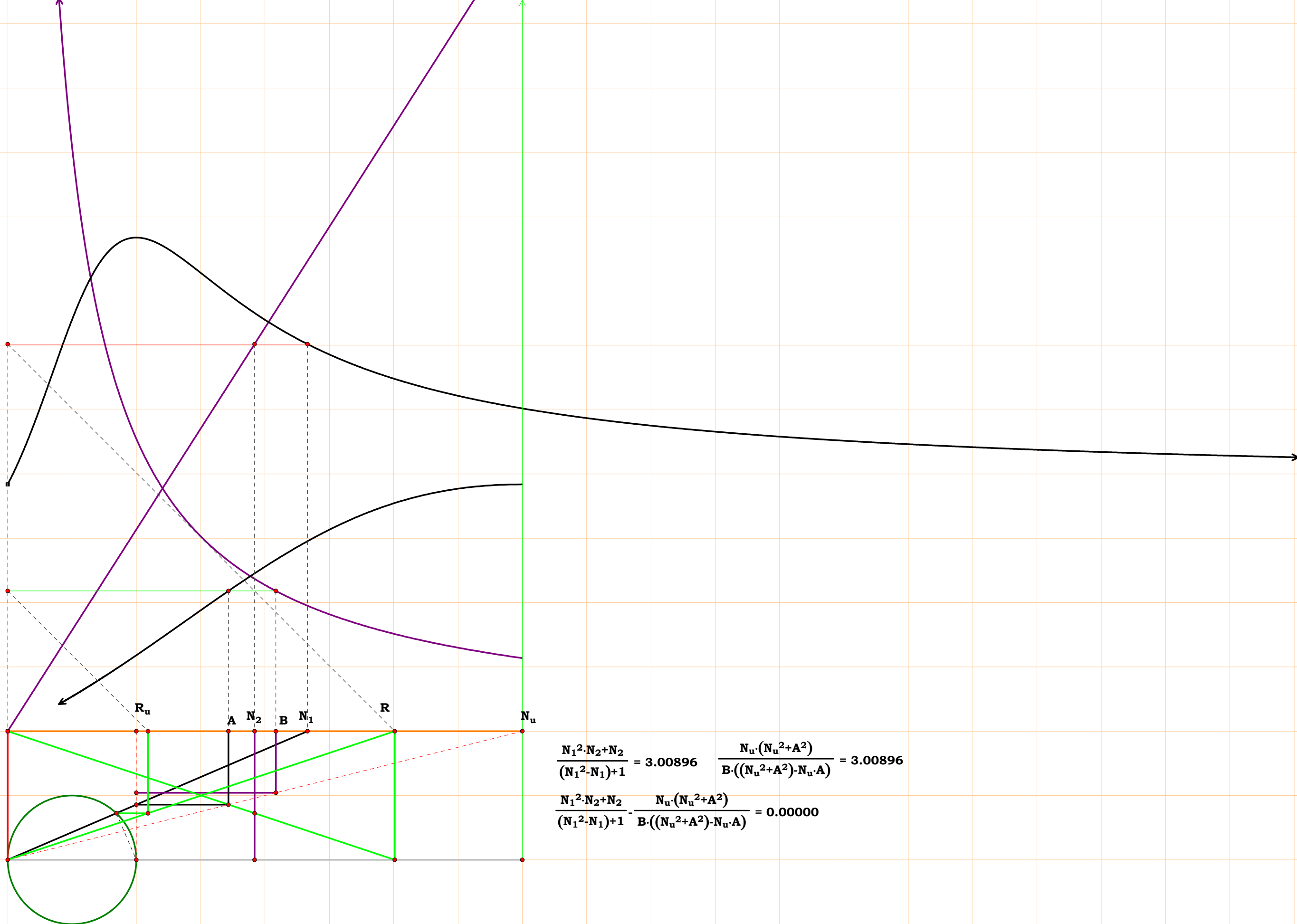


$$\frac{(N_1 \cdot N_2 \cdot (N_1^2 + 1))}{\sqrt{(N_1 \cdot N_2 \cdot (N_1^2 + 1)) \cdot (((N_1 + N_2 + N_1^2 \cdot N_2) - N_1^3 \cdot N_2 \cdot N_1^2) + N_1^3) - N_1 \cdot N_2)}} = 2.55732$$

$$\frac{(N_u^2 \cdot (N_u^2 + A^2))}{\sqrt{N_u \cdot (N_u^2 \cdot (N_u^2 + A^2)) \cdot (((N_u^2 + A^2) - N_u \cdot A) \cdot (A + B) - N_u^3)}} = 2.55732$$

$$\frac{(N_1 \cdot N_2 \cdot (N_1^2 + 1))}{\sqrt{(N_1 \cdot N_2 \cdot (N_1^2 + 1)) \cdot (((N_1 + N_2 + N_1^2 \cdot N_2) - N_1^3 \cdot N_2 \cdot N_1^2) + N_1^3) - N_1 \cdot N_2)}} - \frac{(N_u^2 \cdot (N_u^2 + A^2))}{\sqrt{N_u \cdot (N_u^2 \cdot (N_u^2 + A^2)) \cdot (((N_u^2 + A^2) - N_u \cdot A) \cdot (A + B) - N_u^3)}} = 0.00000$$

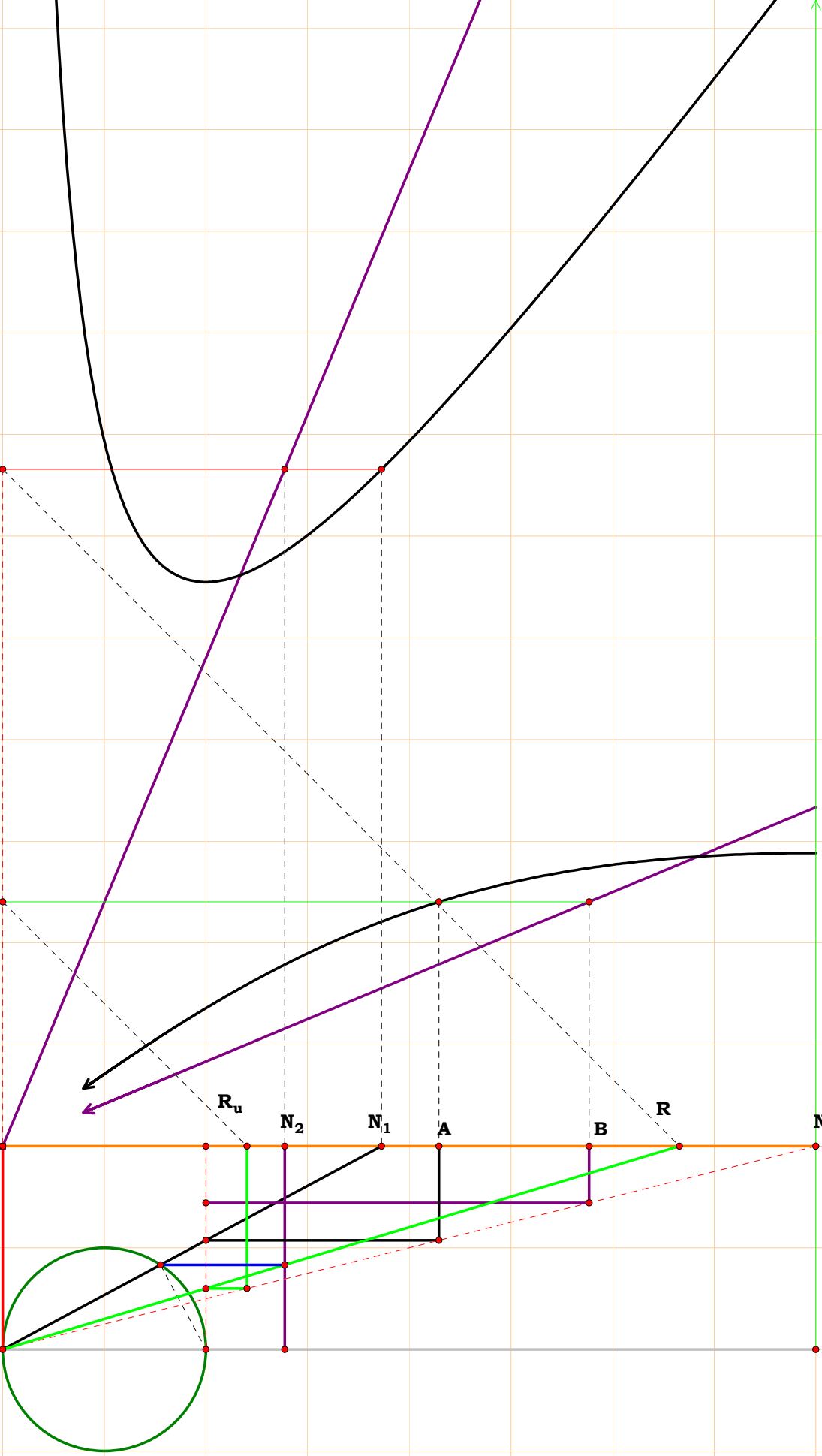
$N_1 = 2.33088$
 $N_2 = 1.91872$
 $R = 3.00896$
 $N_u = 4.00000$
 $A = 1.71609$
 $B = 2.08472$
 $R_u = 1.09024$
 $\frac{N_u}{A} = 2.33088$
 $\frac{N_u}{B} = 1.91872$
 $\frac{N_u}{R_u} = 3.66891$



$$\frac{N_1^2 \cdot N_2 + N_2}{(N_1^2 - N_1) + 1} = 3.00896 \quad \frac{N_u \cdot (N_u^2 + A^2)}{B \cdot ((N_u^2 + A^2) - N_u \cdot A)} = 3.00896$$

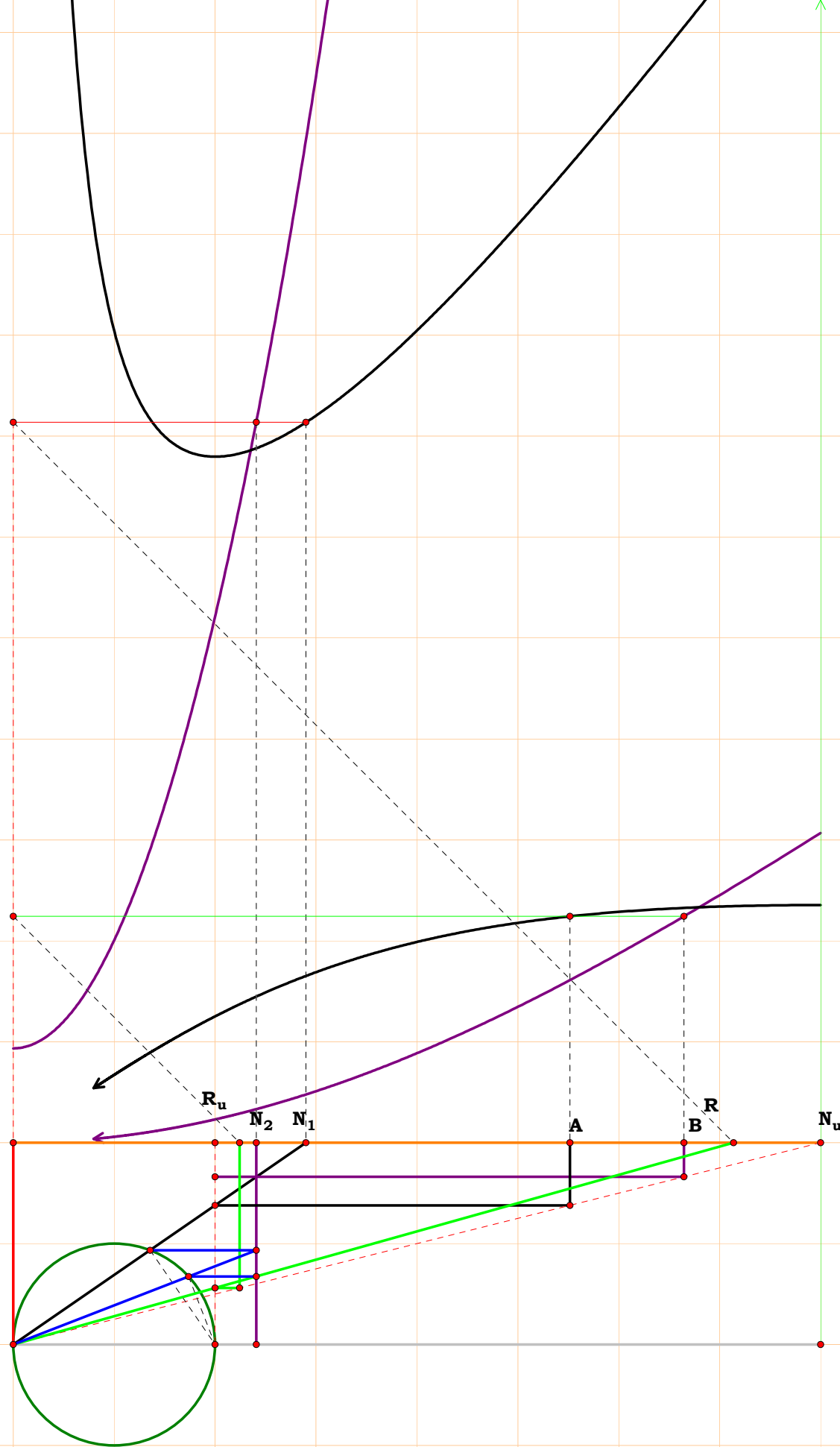
$$\frac{N_1^2 \cdot N_2 + N_2}{(N_1^2 - N_1) + 1} - \frac{N_u \cdot (N_u^2 + A^2)}{B \cdot ((N_u^2 + A^2) - N_u \cdot A)} = 0.00000$$

$N_1 = 1.86410$
 $N_2 = 1.38695$
 $R = 3.32944$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 2.88404$
 $R_u = 1.20140$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 1.38695$
 $\frac{N_u}{R_u} = 3.32944$



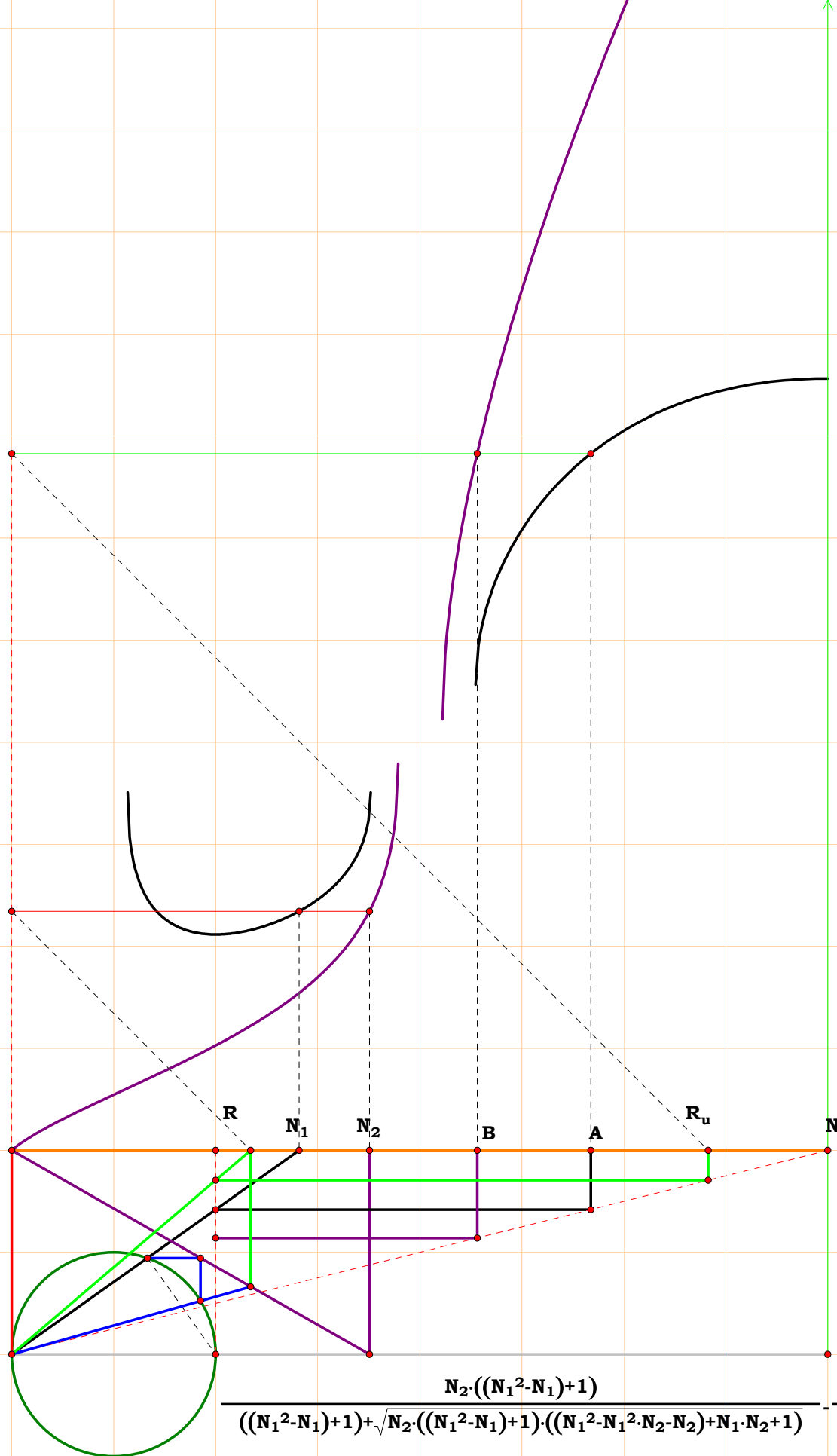
$$\frac{N_1^2 \cdot N_2 + N_2}{N_1} = 3.32944 \quad \frac{N_u^2 + A^2}{A \cdot B} = 3.32944$$
$$\frac{N_1^2 \cdot N_2 + N_2}{N_1} - \frac{N_u^2 + A^2}{A \cdot B} = 0.00000$$

$N_1 = 1.45050$
 $N_2 = 1.20378$
 $R = 3.56822$
 $N_u = 4.00000$
 $A = 2.75767$
 $B = 3.32287$
 $R_u = 1.12101$
 $\frac{N_u}{A} = 1.45050$
 $\frac{N_u}{B} = 1.20378$
 $\frac{N_u}{R_u} = 3.56822$



$$\frac{N_1^2 \cdot N_2^2 \cdot (N_1^2 + 2) + N_1^2 + N_2^2}{N_1 \cdot (N_1^2 + 1)} = 3.56822 \quad \frac{N_u^3 \cdot (N_u^2 + 2 \cdot A^2) + N_u \cdot A^2 \cdot (A^2 + B^2)}{A \cdot B^2 \cdot (N_u^2 + A^2)} = 3.56822$$

$$\frac{N_1^2 \cdot N_2^2 \cdot (N_1^2 + 2) + N_1^2 + N_2^2}{N_1 \cdot (N_1^2 + 1)} - \frac{N_u^3 \cdot (N_u^2 + 2 \cdot A^2) + N_u \cdot A^2 \cdot (A^2 + B^2)}{A \cdot B^2 \cdot (N_u^2 + A^2)} = 0.00000$$

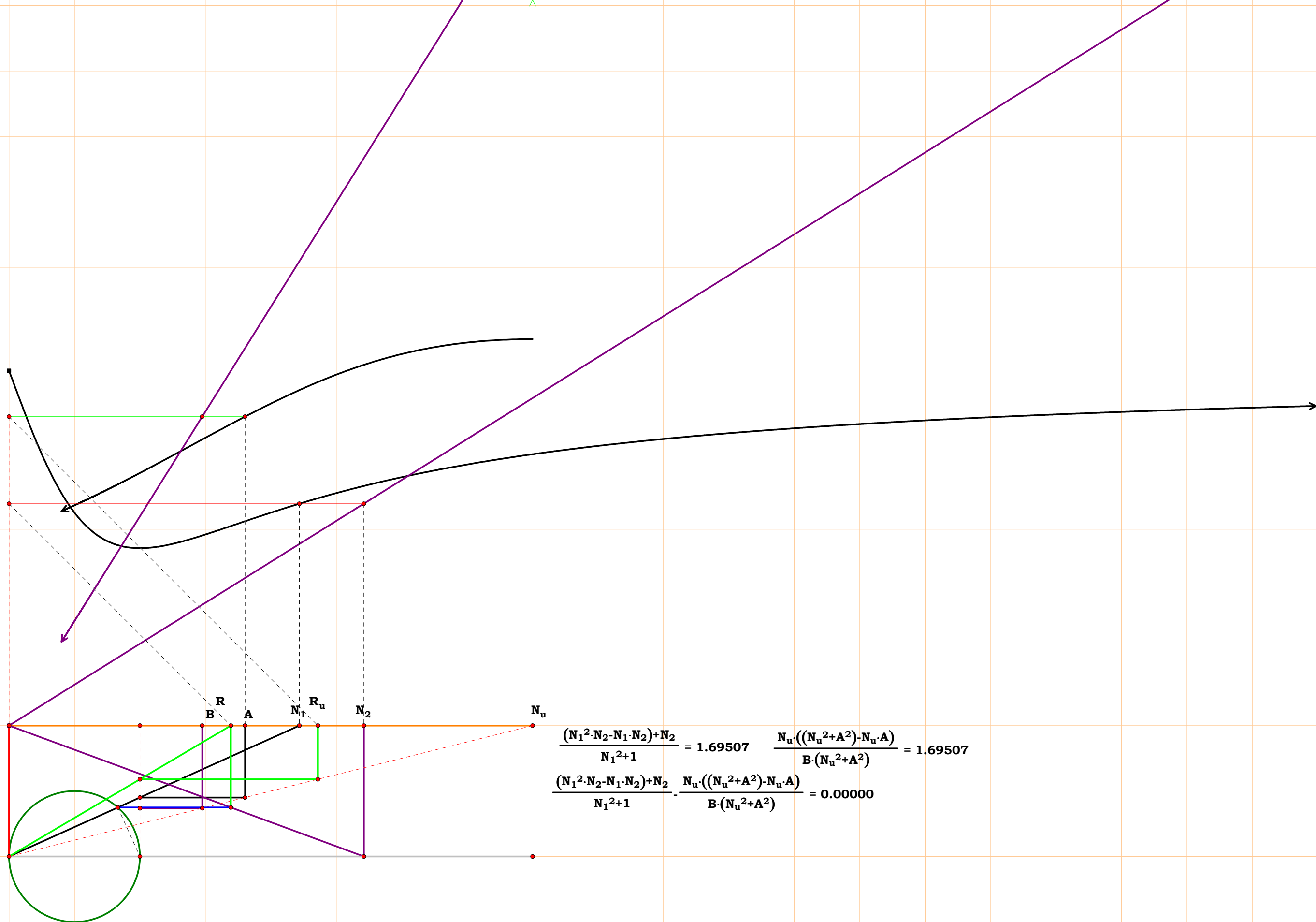


$$\frac{N_2 \cdot ((N_1^2 - N_1) + 1)}{((N_1^2 - N_1) + 1) + \sqrt{N_2 \cdot ((N_1^2 - N_1) + 1) \cdot ((N_1^2 - N_1^2 \cdot N_2 - N_2) + N_1 \cdot N_2 + 1)}} = 1.17167$$

$$\frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}{B \cdot ((N_u^2 + A^2) - N_u \cdot A) + \sqrt{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A) \cdot (A^2 \cdot (B - N_u) + N_u^2 \cdot ((A + B) - N_u))}} = 1.17167$$

$$\frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}{B \cdot ((N_u^2 + A^2) - N_u \cdot A) + \sqrt{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A) \cdot (A^2 \cdot (B - N_u) + N_u^2 \cdot ((A + B) - N_u))}} = 0.00000$$

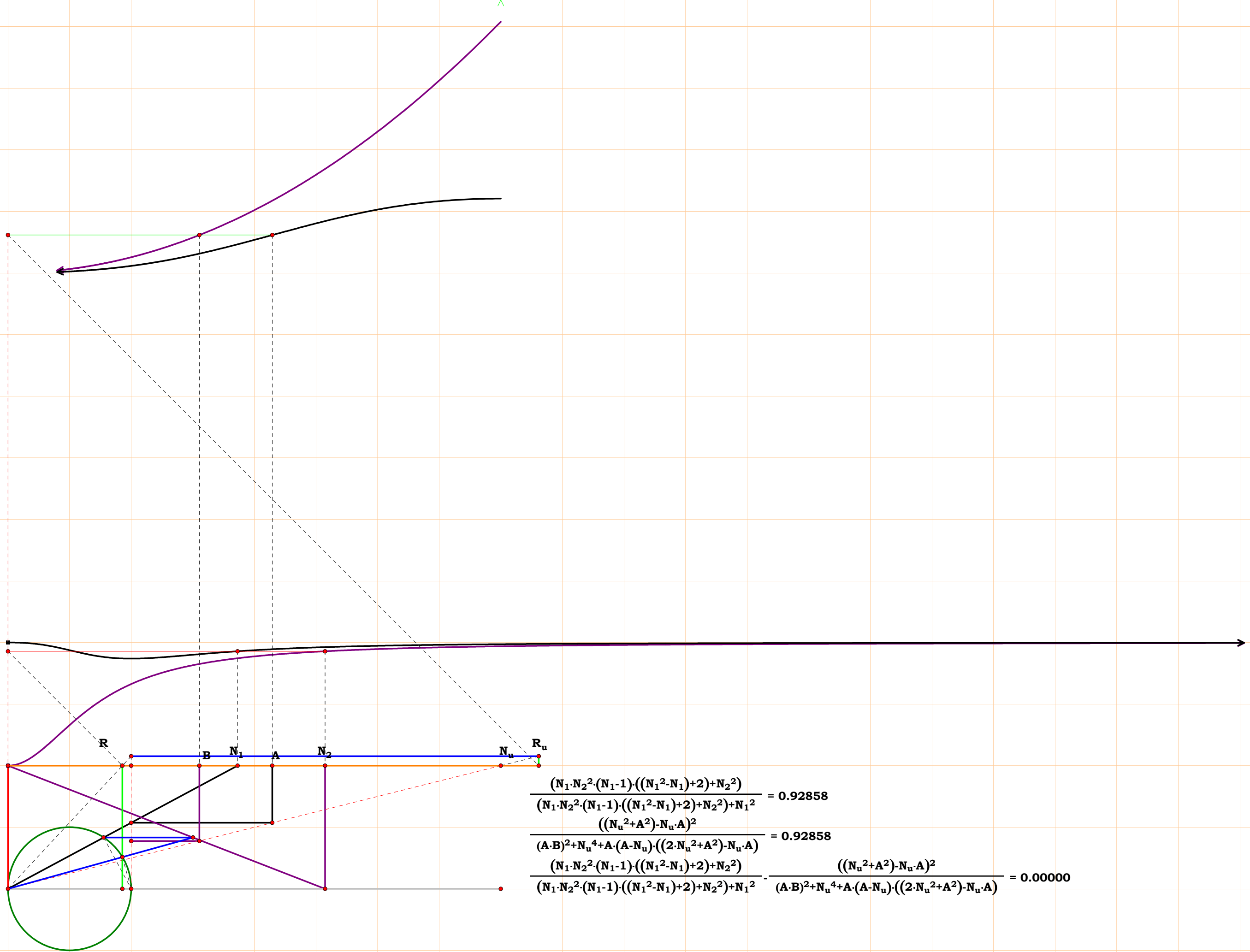
$N_1 = 2.21862$
 $N_2 = 2.71048$
 $R = 1.69507$
 $N_u = 4.00000$
 $A = 1.80292$
 $B = 1.47575$
 $R_u = 2.35978$
 $\frac{N_u}{A} = 2.21862$
 $\frac{N_u}{B} = 2.71048$
 $\frac{N_u}{R_u} = 1.69507$



$$\frac{(N_1^2 \cdot N_2 - N_1 \cdot N_2) + N_2}{N_1^2 + 1} = 1.69507 \quad \frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}{B \cdot (N_u^2 + A^2)} = 1.69507$$

$$\frac{(N_1^2 \cdot N_2 - N_1 \cdot N_2) + N_2}{N_1^2 + 1} - \frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}{B \cdot (N_u^2 + A^2)} = 0.00000$$

$N_1 = 1.86410$
 $N_2 = 2.57458$
 $R = 0.92858$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 1.55365$
 $R_u = 4.30764$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 2.57458$
 $\frac{N_u}{R_u} = 0.92858$

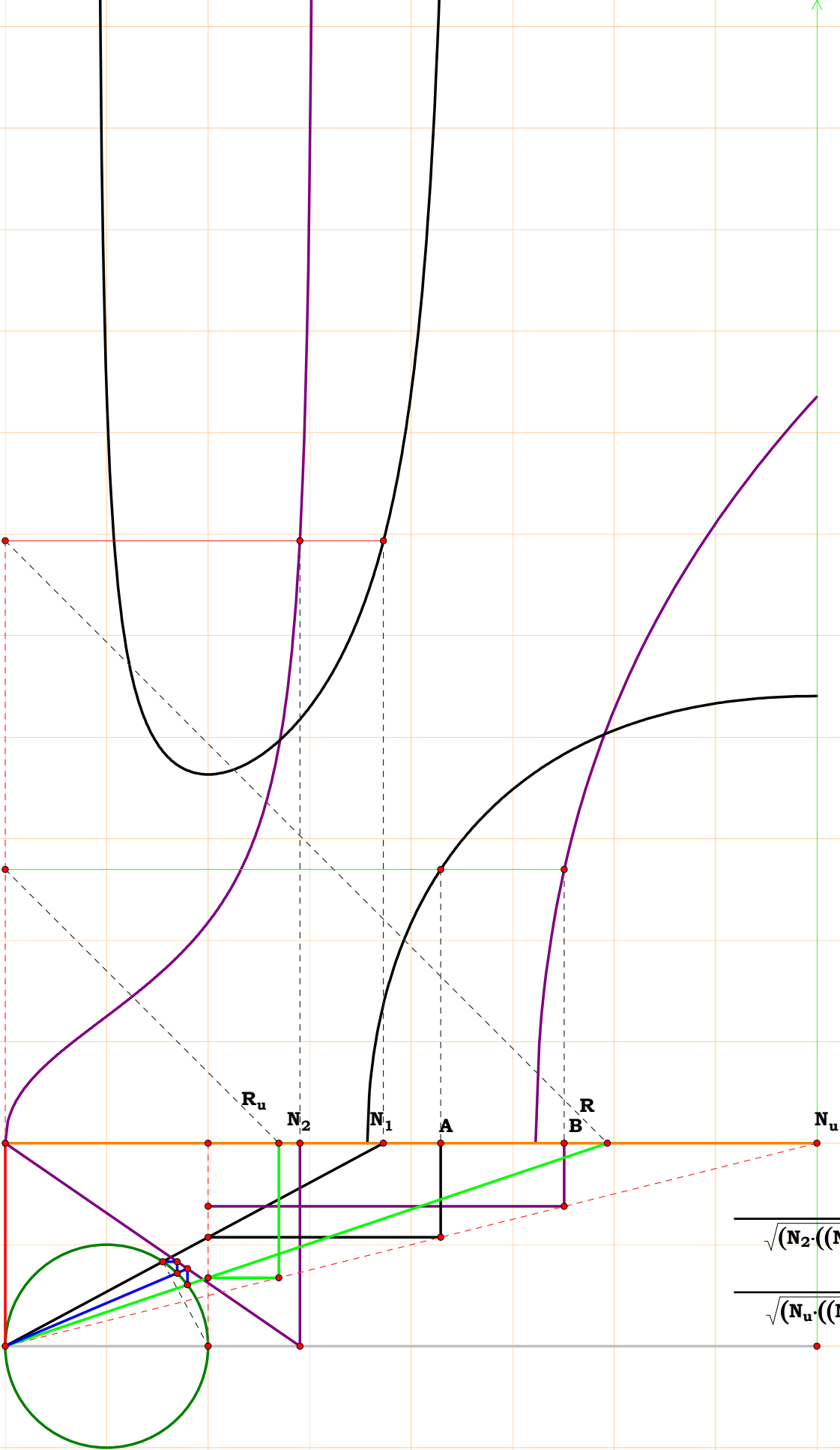


$$\frac{(N_1 \cdot N_2^2 \cdot (N_1 - 1) \cdot ((N_1^2 - N_1) + 2) + N_2^2)}{(N_1 \cdot N_2^2 \cdot (N_1 - 1) \cdot ((N_1^2 - N_1) + 2) + N_2^2) + N_1^2} = 0.92858$$

$$\frac{((N_u^2 + A^2) - N_u \cdot A)^2}{(A \cdot B)^2 + N_u^4 + A \cdot (A - N_u) \cdot ((2 \cdot N_u^2 + A^2) - N_u \cdot A)} = 0.92858$$

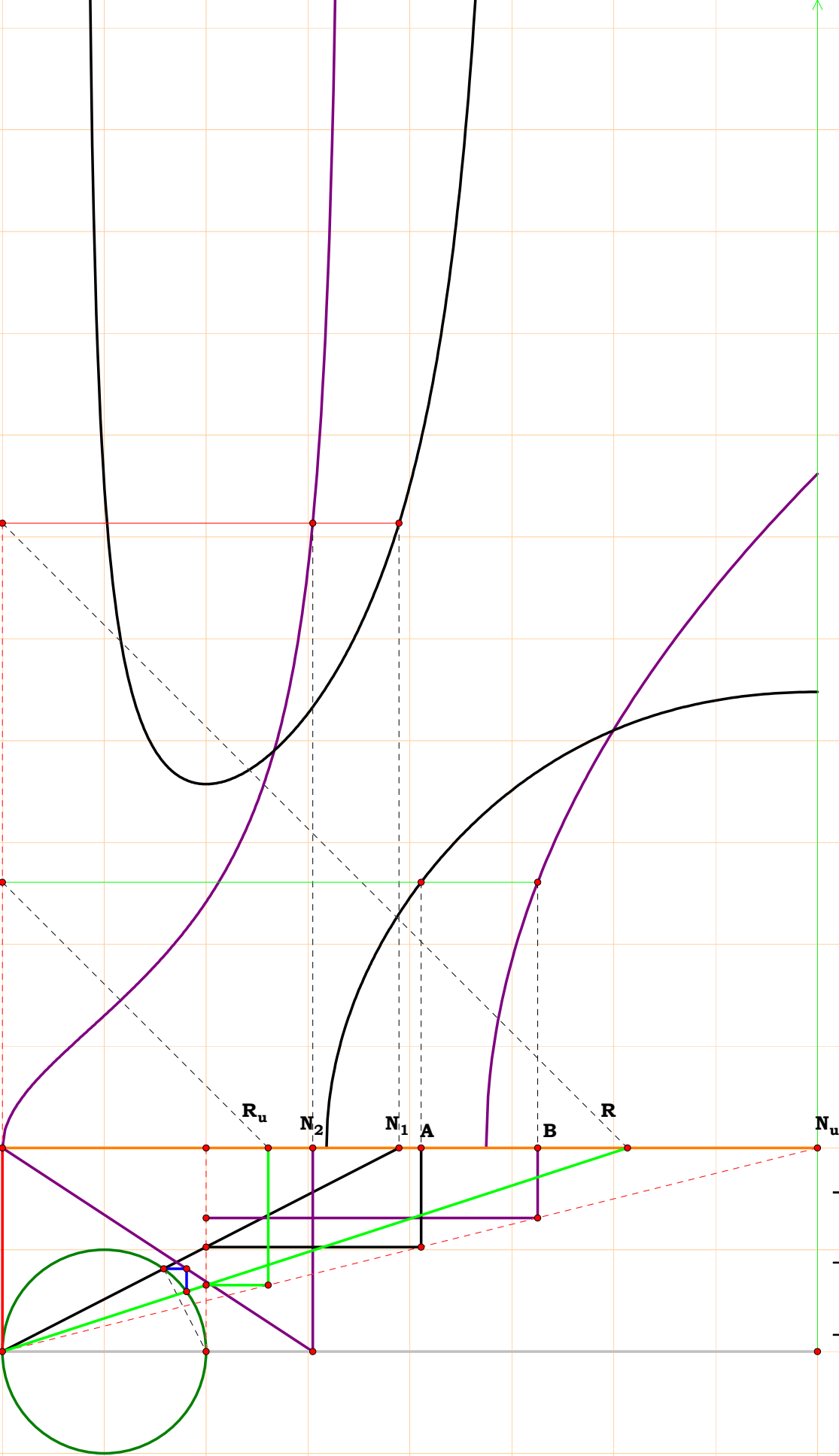
$$\frac{(N_1 \cdot N_2^2 \cdot (N_1 - 1) \cdot ((N_1^2 - N_1) + 2) + N_2^2)}{(N_1 \cdot N_2^2 \cdot (N_1 - 1) \cdot ((N_1^2 - N_1) + 2) + N_2^2) + N_1^2} - \frac{((N_u^2 + A^2) - N_u \cdot A)^2}{(A \cdot B)^2 + N_u^4 + A \cdot (A - N_u) \cdot ((2 \cdot N_u^2 + A^2) - N_u \cdot A)} = 0.00000$$

$N_1 = 1.86410$
 $N_2 = 1.45194$
 $R = 2.96725$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 2.75493$
 $R_u = 1.34805$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 1.45194$
 $\frac{N_u}{R_u} = 2.96725$



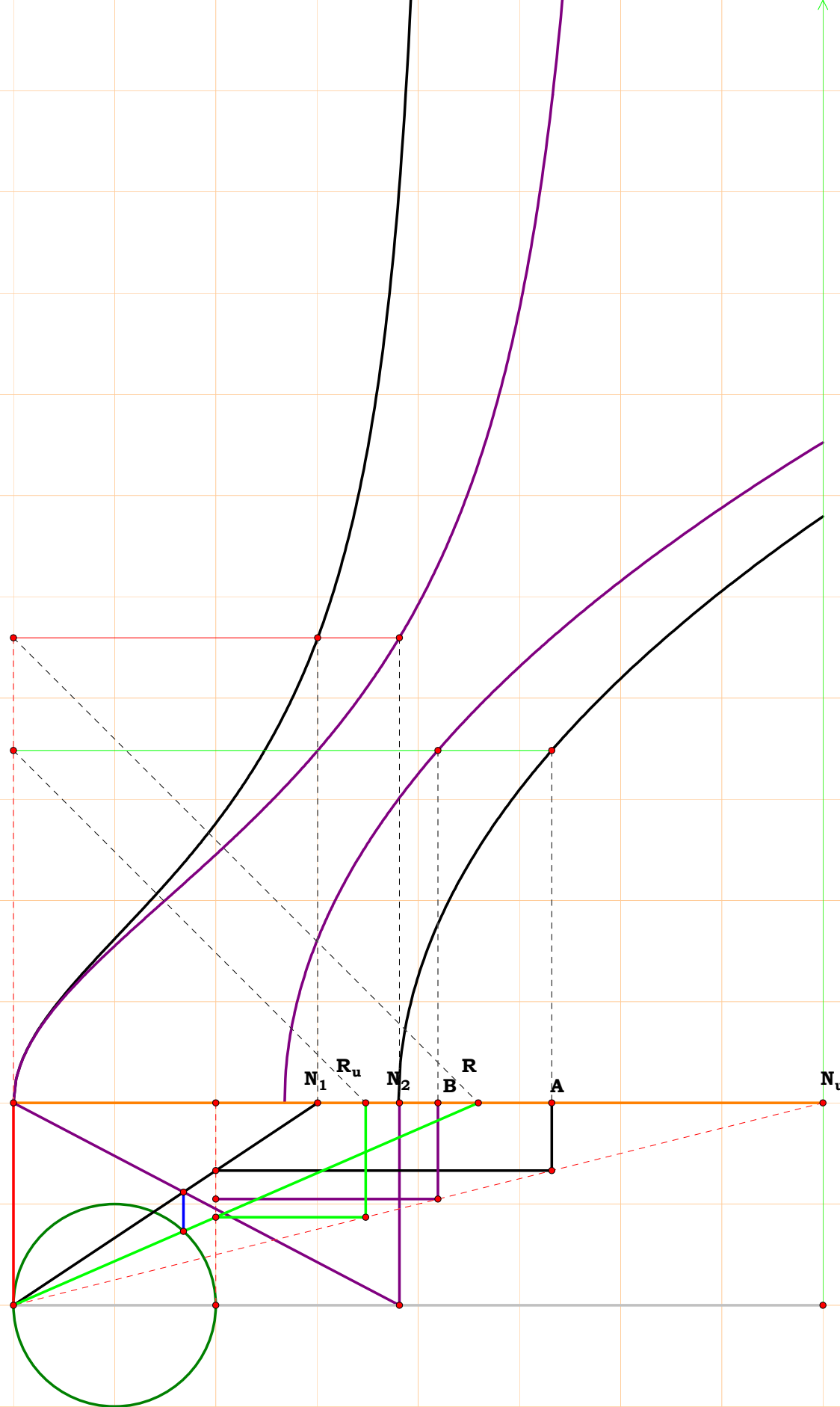
$$\frac{(N_2 \cdot ((N_1^2 - N_1) + 1))}{\sqrt{(N_2 \cdot ((N_1^2 - N_1) + 1)) \cdot ((\sqrt{(N_2 \cdot ((N_1^2 - N_1) + 1)) \cdot ((N_1^2 - N_1^2 \cdot N_2 - N_2) + N_1 \cdot N_2 + 1) - N_1) + ((N_1^2 - N_1^2 \cdot N_2 - N_2) + N_1 \cdot N_2 + 1))}} = 2.96725$$
$$\frac{(N_u \cdot ((N_u^2 + A^2) - N_u \cdot A))}{\sqrt{(N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)) \cdot ((\sqrt{(N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)) \cdot (((A^2 \cdot B - N_u \cdot A^2) + N_u^2 \cdot A) - N_u^3) + N_u^2 \cdot B) + ((N_u^2 + A^2) - N_u \cdot A) \cdot (B - N_u))}} = 2.96725$$

$N_1 = 1.94682$
 $N_2 = 1.52284$
 $R = 3.06728$
 $N_u = 4.00000$
 $A = 2.05463$
 $B = 2.62667$
 $R_u = 1.30409$
 $\frac{N_u}{A} = 1.94682$
 $\frac{N_u}{B} = 1.52284$
 $\frac{N_u}{R_u} = 3.06728$



$$\frac{(N_2 \cdot ((N_1^2 - N_1) + 1))}{\sqrt{(N_2 \cdot ((N_1^2 - N_1) + 1)) \cdot ((N_1^2 - N_1^2 \cdot N_2 - N_2) + N_1 \cdot N_2 + 1)}} = 3.06728$$
$$\frac{(N_u \cdot ((N_u^2 + A^2) - N_u \cdot A))}{\sqrt{(N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)) \cdot (((A + B) \cdot N_u^2 - N_u^3) + A^2 \cdot B) - N_u \cdot A^2)}} = 3.06728$$
$$\frac{(N_2 \cdot ((N_1^2 - N_1) + 1))}{\sqrt{(N_2 \cdot ((N_1^2 - N_1) + 1)) \cdot ((N_1^2 - N_1^2 \cdot N_2 - N_2) + N_1 \cdot N_2 + 1)}} - \frac{(N_u \cdot ((N_u^2 + A^2) - N_u \cdot A))}{\sqrt{(N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)) \cdot (((A + B) \cdot N_u^2 - N_u^3) + A^2 \cdot B) - N_u \cdot A^2)}} = 0.00000$$

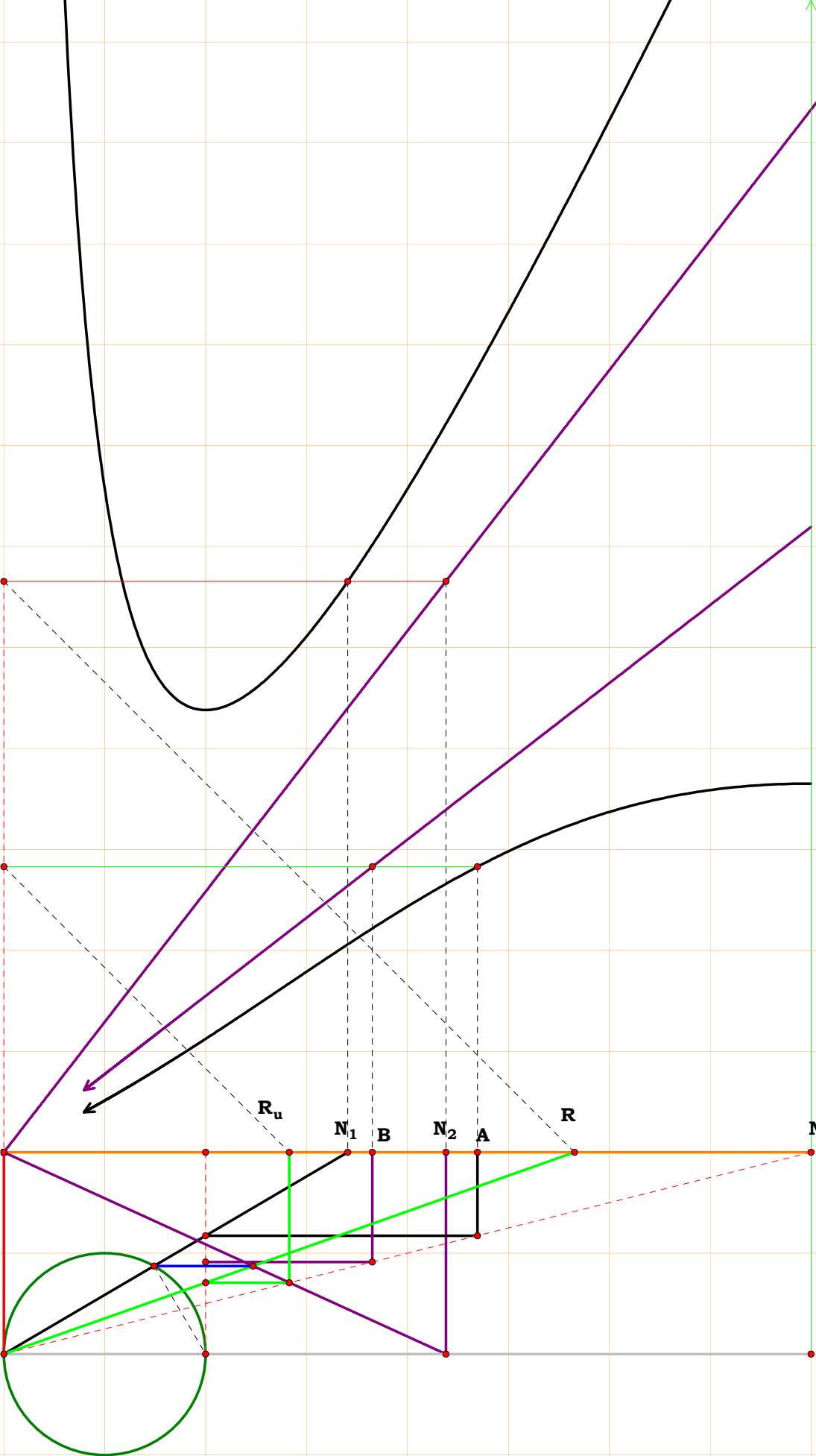
$N_1 = 1.50368$
 $N_2 = 1.90690$
 $R = 2.29750$
 $N_u = 4.00000$
 $A = 2.66015$
 $B = 2.09764$
 $R = 1.74102$
 $\frac{N_u}{A} = 1.50368$
 $\frac{N_u}{B} = 1.90690$
 $\frac{N_u}{R} = 2.29750$



$$\frac{(N_1 \cdot N_2)}{\sqrt{(N_1 \cdot N_2) \cdot ((N_1 + N_2) - (N_1 \cdot N_2))}} = 2.29750 \quad \frac{N_u}{\sqrt{N_u \cdot ((A + B) - N_u)}} = 2.29750$$

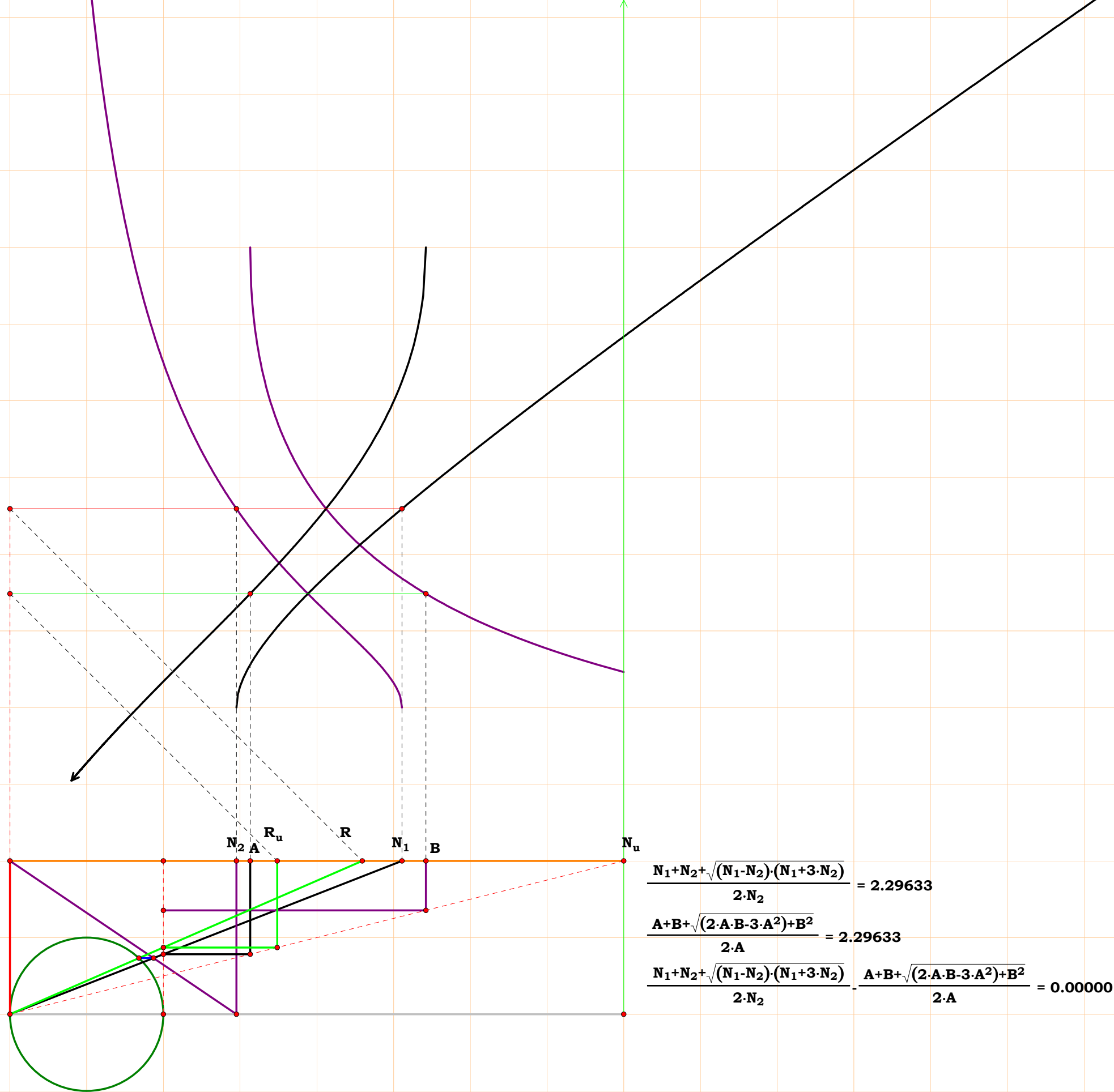
$$\frac{(N_1 \cdot N_2)}{\sqrt{(N_1 \cdot N_2) \cdot ((N_1 + N_2) - (N_1 \cdot N_2))}} - \frac{N_u}{\sqrt{N_u \cdot ((A + B) - N_u)}} = 0.00000$$

$N_1 = 1.70457$
 $N_2 = 2.19052$
 $R = 2.82846$
 $N_u = 4.00000$
 $A = 2.34663$
 $B = 1.82605$
 $R_u = 1.41420$
 $\frac{N_u}{A} = 1.70457$
 $\frac{N_u}{B} = 2.19052$
 $\frac{N_u}{R_u} = 2.82846$



$$\frac{N_2 \cdot ((N_1^2 - N_1) + 1)}{N_1} = 2.82846$$
$$\frac{(N_u^2 + A^2) - N_u \cdot A}{A \cdot B} = 2.82846$$
$$\frac{N_2 \cdot ((N_1^2 - N_1) + 1)}{N_1} - \frac{(N_u^2 + A^2) - N_u \cdot A}{A \cdot B} = 0.00000$$

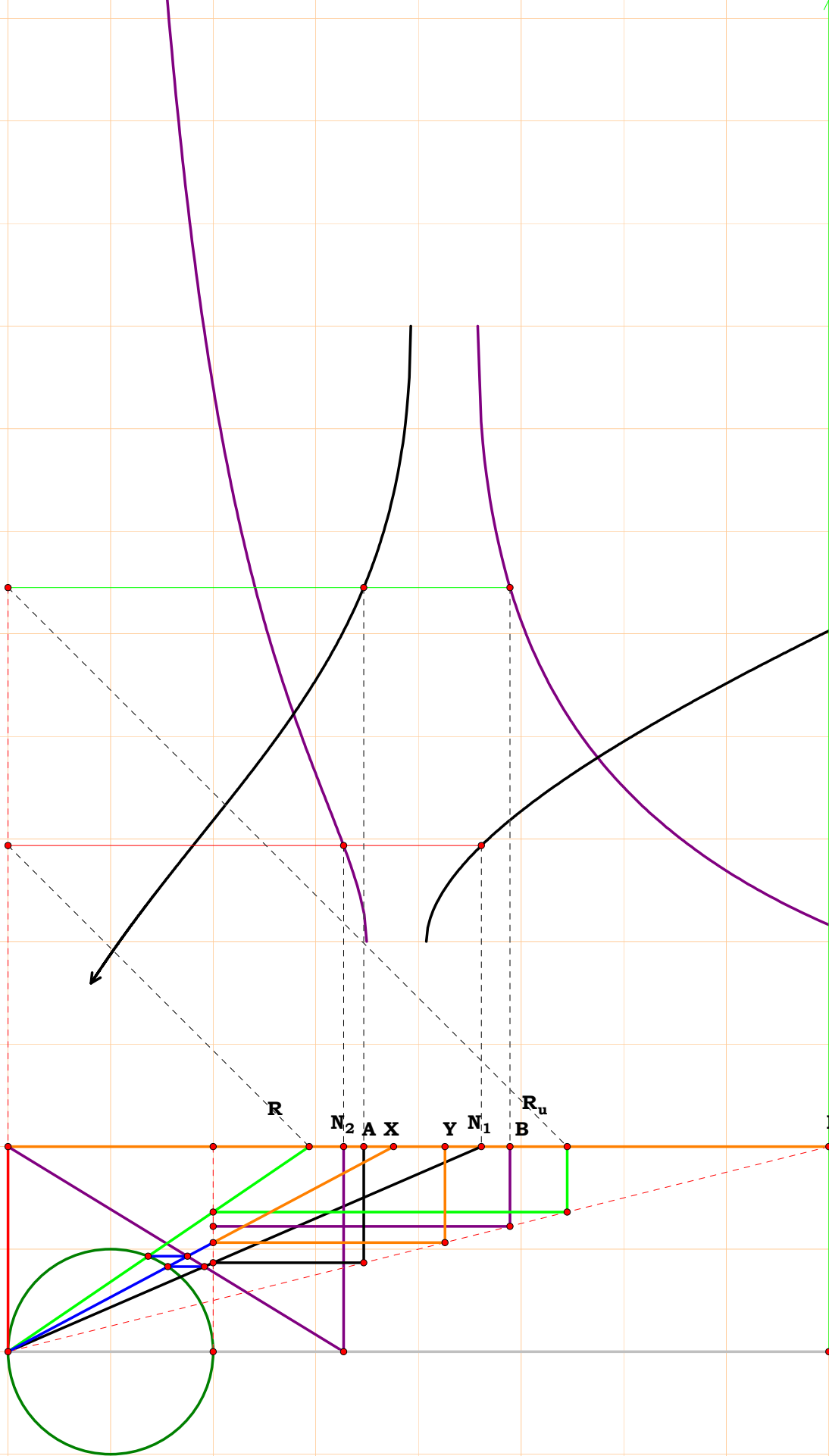
$N_1 = 2.55541$
 $N_2 = 1.47557$
 $R = 2.29633$
 $N_u = 4.00000$
 $A = 1.56531$
 $B = 2.71081$
 $R_u = 1.74191$
 $\frac{N_u}{A} = 2.55541$
 $\frac{N_u}{B} = 1.47557$
 $\frac{N_u}{R_u} = 2.29633$



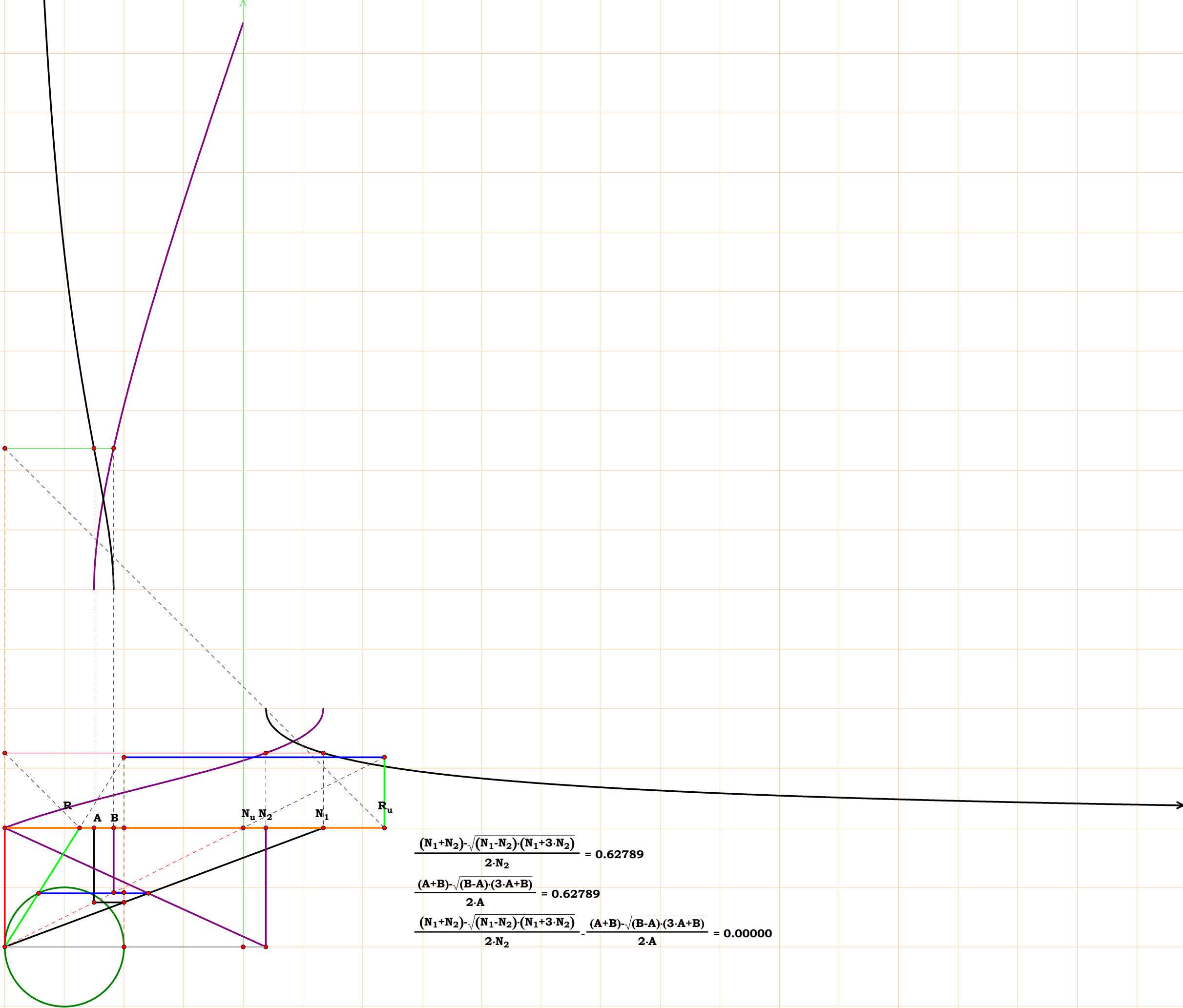
$$\frac{N_1 + N_2 + \sqrt{(N_1 - N_2) \cdot (N_1 + 3 \cdot N_2)}}{2 \cdot N_2} = 2.29633$$

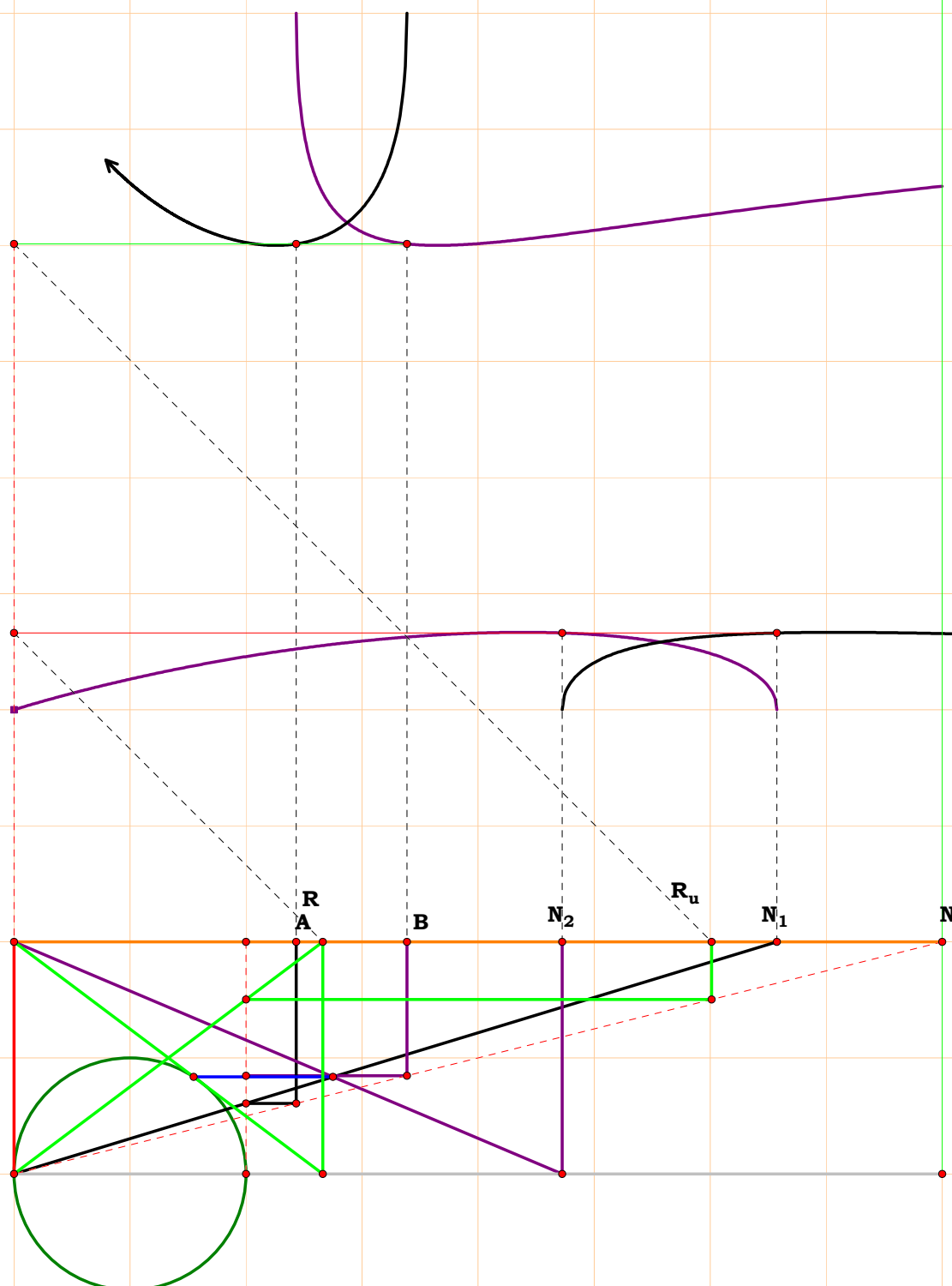
$$\frac{A + B + \sqrt{(2 \cdot A \cdot B - 3 \cdot A^2) + B^2}}{2 \cdot A} = 2.29633$$

$$\frac{N_1 + N_2 + \sqrt{(N_1 - N_2) \cdot (N_1 + 3 \cdot N_2)}}{2 \cdot N_2} - \frac{A + B + \sqrt{(2 \cdot A \cdot B - 3 \cdot A^2) + B^2}}{2 \cdot A} = 0.00000$$



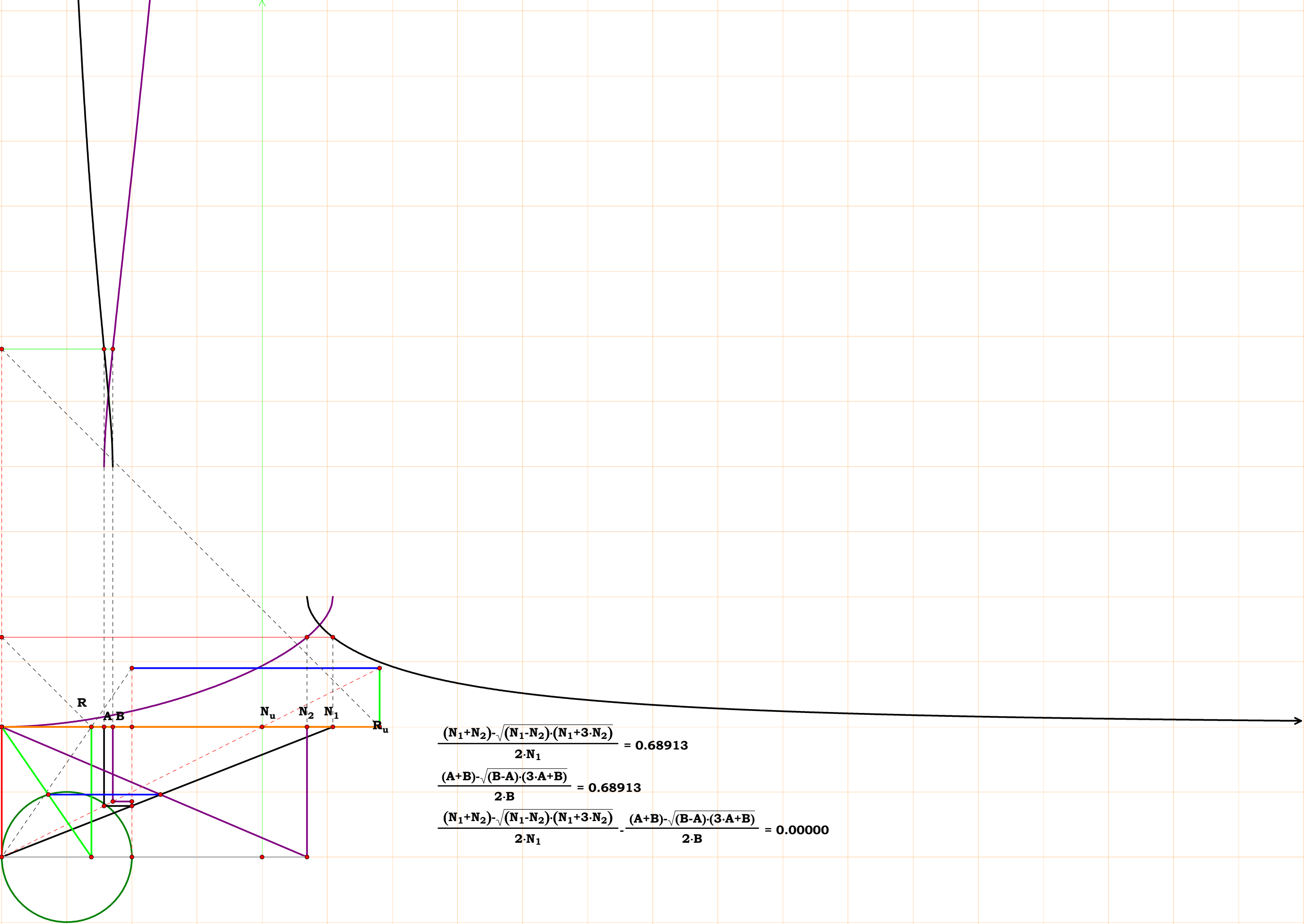
$$\frac{Y+B+\sqrt{(2 \cdot Y \cdot B-3 \cdot Y^2)+B^2}}{2 \cdot Y}=1.46772$$





$$\frac{N_1 + N_2 + \sqrt{(N_1 - N_2) \cdot (N_1 + 3 \cdot N_2)}}{2 \cdot N_1} - \frac{A + B + \sqrt{(B - A) \cdot (3 \cdot A + B)}}{2 \cdot B} = 0.00000$$

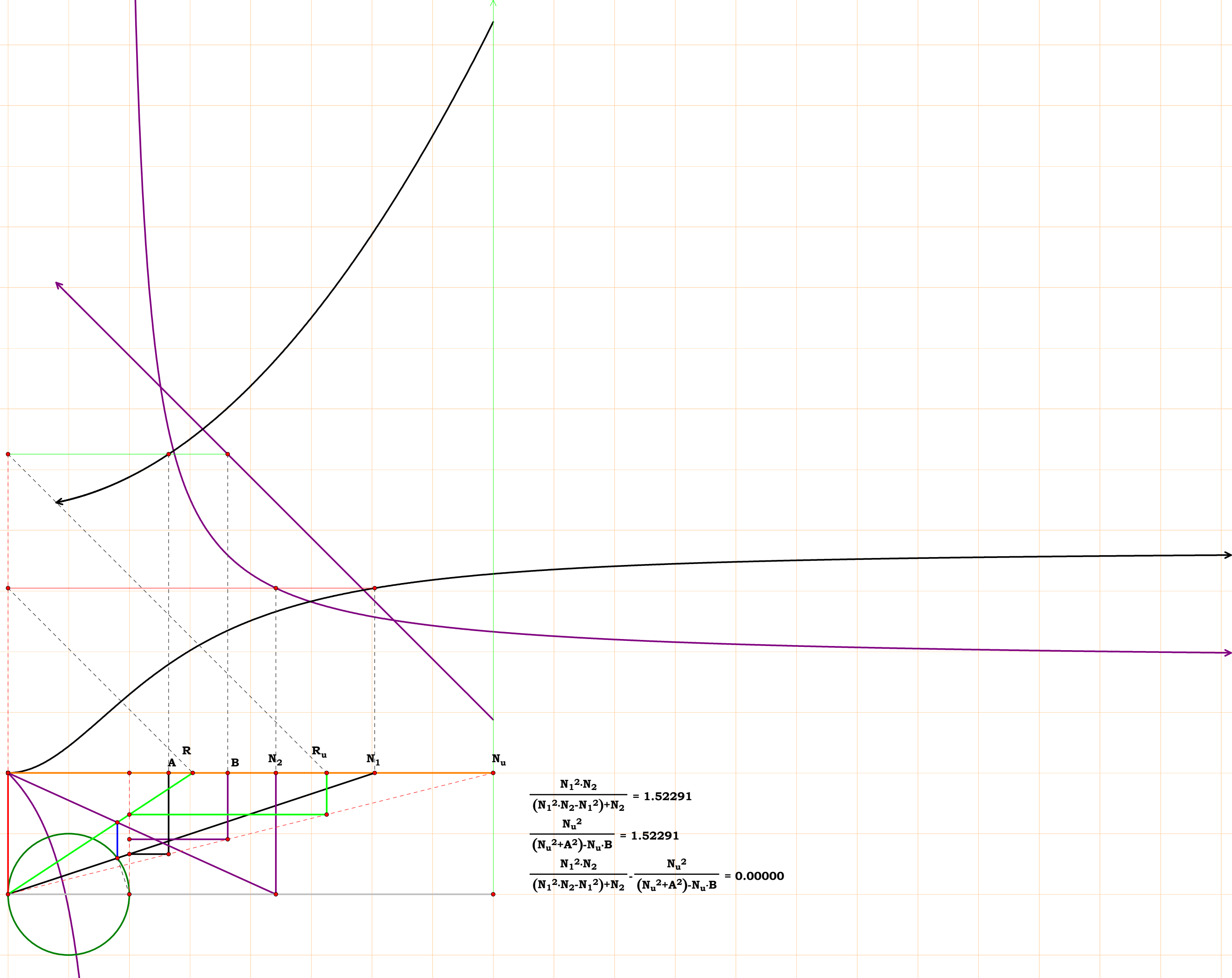
$N_1 = 2.54359$
 $N_2 = 2.34414$
 $R = 0.68913$
 $N_u = 2.00000$
 $A = 0.78629$
 $B = 0.85319$
 $R_u = 2.90221$
 $\frac{N_u}{A} = 2.54359$
 $\frac{N_u}{B} = 2.34414$
 $\frac{N_u}{R_u} = 0.68913$



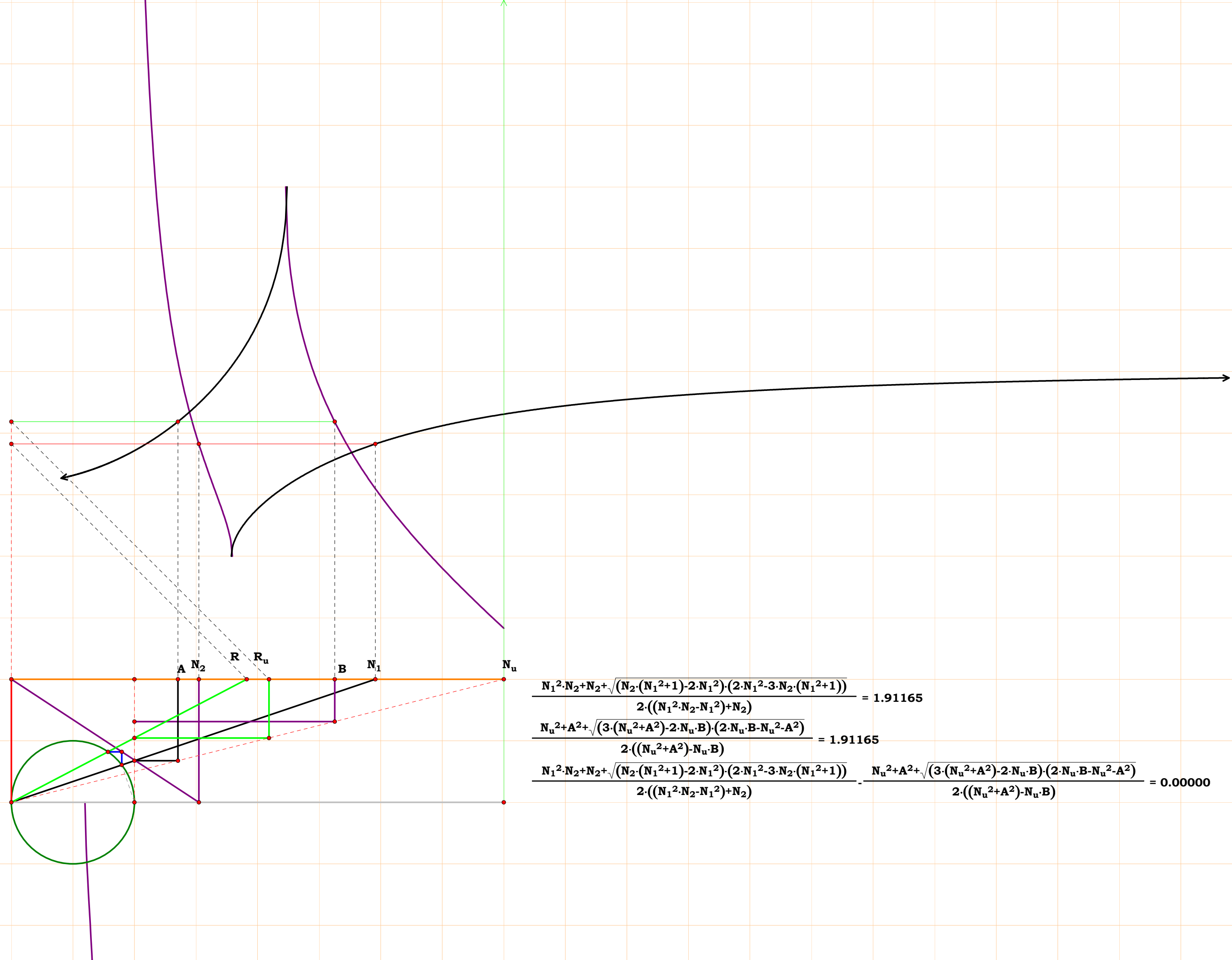
$$\frac{(N_1+N_2)-\sqrt{(N_1-N_2)\cdot(N_1+3\cdot N_2)}}{2\cdot N_1} = 0.68913$$

$$\frac{(A+B)-\sqrt{(B-A)\cdot(3\cdot A+B)}}{2\cdot B} = 0.68913$$

$$\frac{(N_1+N_2)-\sqrt{(N_1-N_2)\cdot(N_1+3\cdot N_2)}}{2\cdot N_1} - \frac{(A+B)-\sqrt{(B-A)\cdot(3\cdot A+B)}}{2\cdot B} = 0.00000$$



$N_1 = 2.95720$
 $N_2 = 1.52284$
 $R = 1.91165$
 $N_u = 4.00000$
 $A = 1.35263$
 $B = 2.62667$
 $R_u = 2.09243$
 $\frac{N_u}{A} = 2.95720$
 $\frac{N_u}{B} = 1.52284$
 $\frac{N_u}{R_u} = 1.91165$



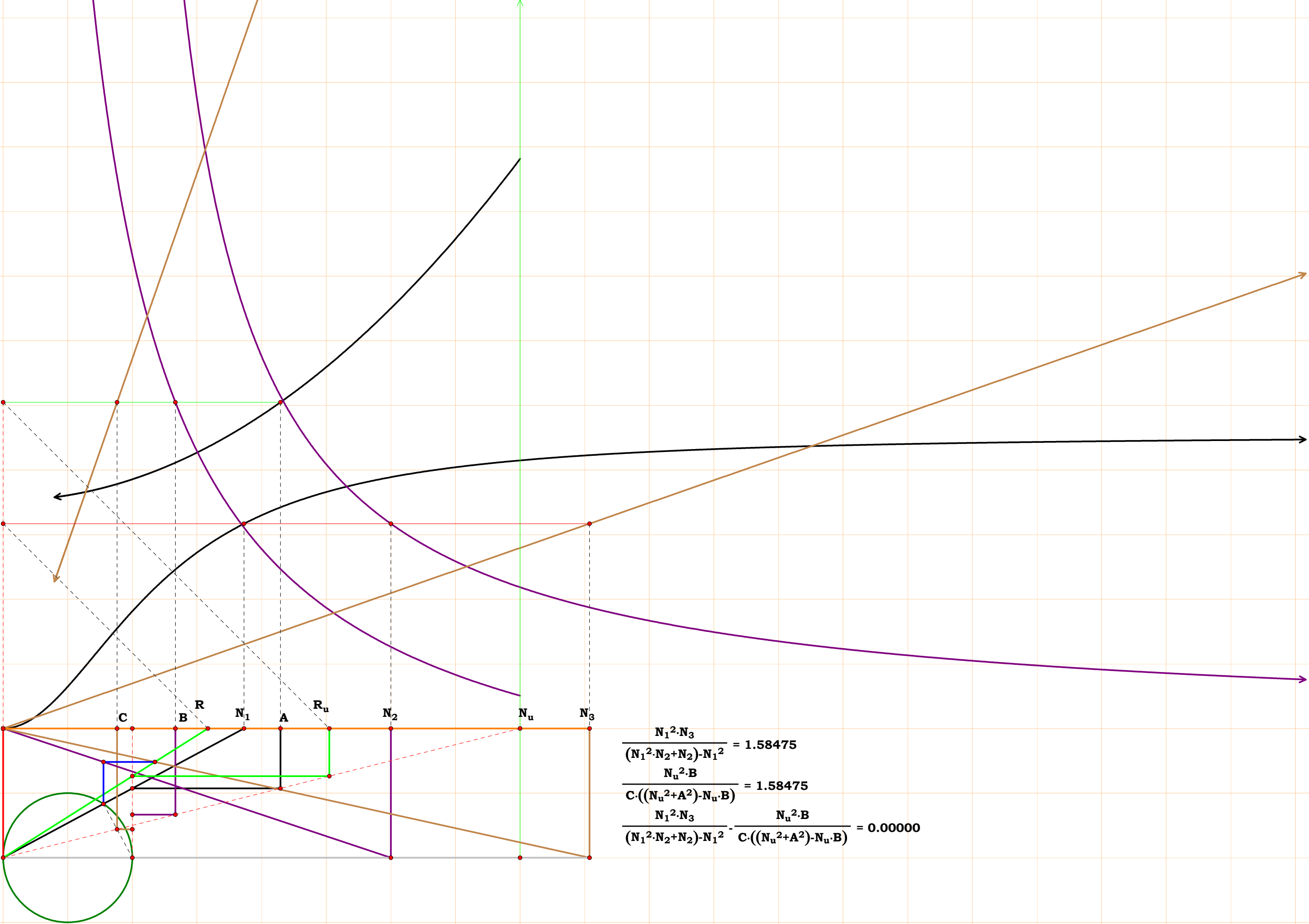
$$\frac{N_1^2 \cdot N_2 + N_2 + \sqrt{(N_2 \cdot (N_1^2 + 1) - 2 \cdot N_1^2) \cdot (2 \cdot N_1^2 - 3 \cdot N_2 \cdot (N_1^2 + 1))}}{2 \cdot ((N_1^2 \cdot N_2 - N_1^2) + N_2)} = 1.91165$$

$$\frac{N_u^2 + A^2 + \sqrt{(3 \cdot (N_u^2 + A^2) - 2 \cdot N_u \cdot B) \cdot (2 \cdot N_u \cdot B - N_u^2 - A^2)}}{2 \cdot ((N_u^2 + A^2) - N_u \cdot B)} = 1.91165$$

$$\frac{N_1^2 \cdot N_2 + N_2 + \sqrt{(N_2 \cdot (N_1^2 + 1) - 2 \cdot N_1^2) \cdot (2 \cdot N_1^2 - 3 \cdot N_2 \cdot (N_1^2 + 1))}}{2 \cdot ((N_1^2 \cdot N_2 - N_1^2) + N_2)} - \frac{N_u^2 + A^2 + \sqrt{(3 \cdot (N_u^2 + A^2) - 2 \cdot N_u \cdot B) \cdot (2 \cdot N_u \cdot B - N_u^2 - A^2)}}{2 \cdot ((N_u^2 + A^2) - N_u \cdot B)} = 0.00000$$

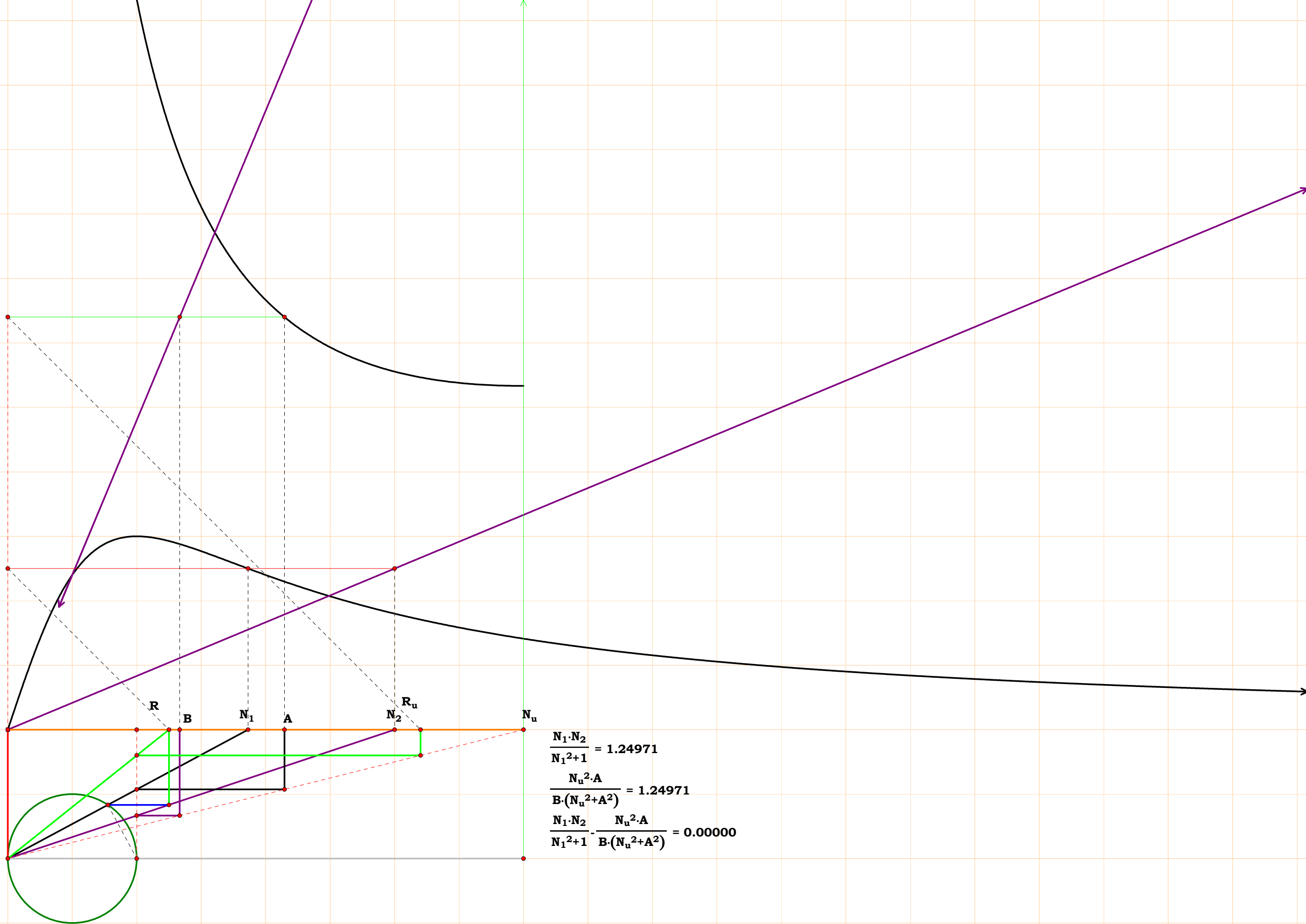
$N_1 = 1.86410$
 $N_2 = 3.00000$
 $N_3 = 4.53768$
 $R = 1.58475$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 1.33333$
 $C = 0.88151$
 $R_u = 2.52405$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 4.53768$
 $\frac{N_u}{R_u} = 1.58475$

$$\frac{\frac{N_1^2 \cdot N_3}{(N_1^2 \cdot N_2 + N_2) - N_1^2}}{N_u^2 \cdot B} = 1.58475$$
$$\frac{C \cdot ((N_u^2 + A^2) - N_u \cdot B)}{\frac{N_1^2 \cdot N_3}{(N_1^2 \cdot N_2 + N_2) - N_1^2} - \frac{N_u^2 \cdot B}{C \cdot ((N_u^2 + A^2) - N_u \cdot B)}} = 0.00000$$

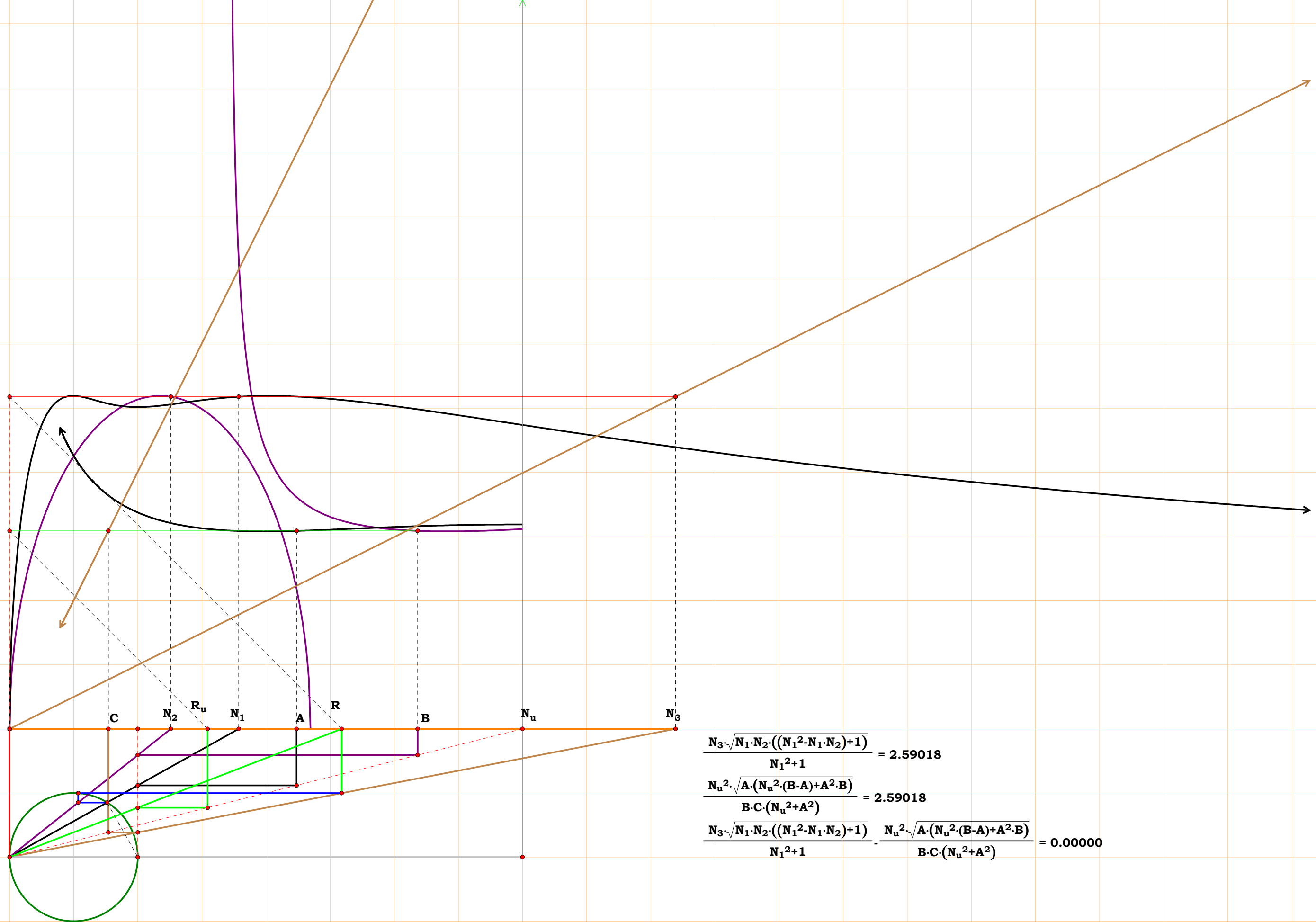


$$\begin{aligned}
 N_1 &= 1.86410 \\
 N_2 &= 3.00000 \\
 R &= 1.24971 \\
 N_u &= 4.00000 \\
 A &= 2.14581 \\
 B &= 1.33333 \\
 R_u &= 3.20074 \\
 \frac{N_u}{A} &= 1.86410 \\
 \frac{N_u}{B} &= 3.00000 \\
 \frac{N_u}{R_u} &= 1.24971
 \end{aligned}$$

$$\begin{aligned}
 \frac{N_1 \cdot N_2}{N_1^{2+1}} &= 1.24971 \\
 \frac{N_u^2 \cdot A}{B \cdot (N_u^{2+A^2})} &= 1.24971 \\
 \frac{N_1 \cdot N_2}{N_1^{2+1}} - \frac{N_u^2 \cdot A}{B \cdot (N_u^{2+A^2})} &= 0.00000
 \end{aligned}$$



$N_1 = 1.78729$
 $N_2 = 1.25696$
 $N_3 = 5.19354$
 $R = 2.59018$
 $N_u = 4.00000$
 $A = 2.23803$
 $B = 3.18229$
 $C = 0.77019$
 $R_u = 1.54429$
 $\frac{N_u}{A} = 1.78729$
 $\frac{N_u}{B} = 1.25696$
 $\frac{N_u}{C} = 5.19354$
 $\frac{N_u}{R_u} = 2.59018$



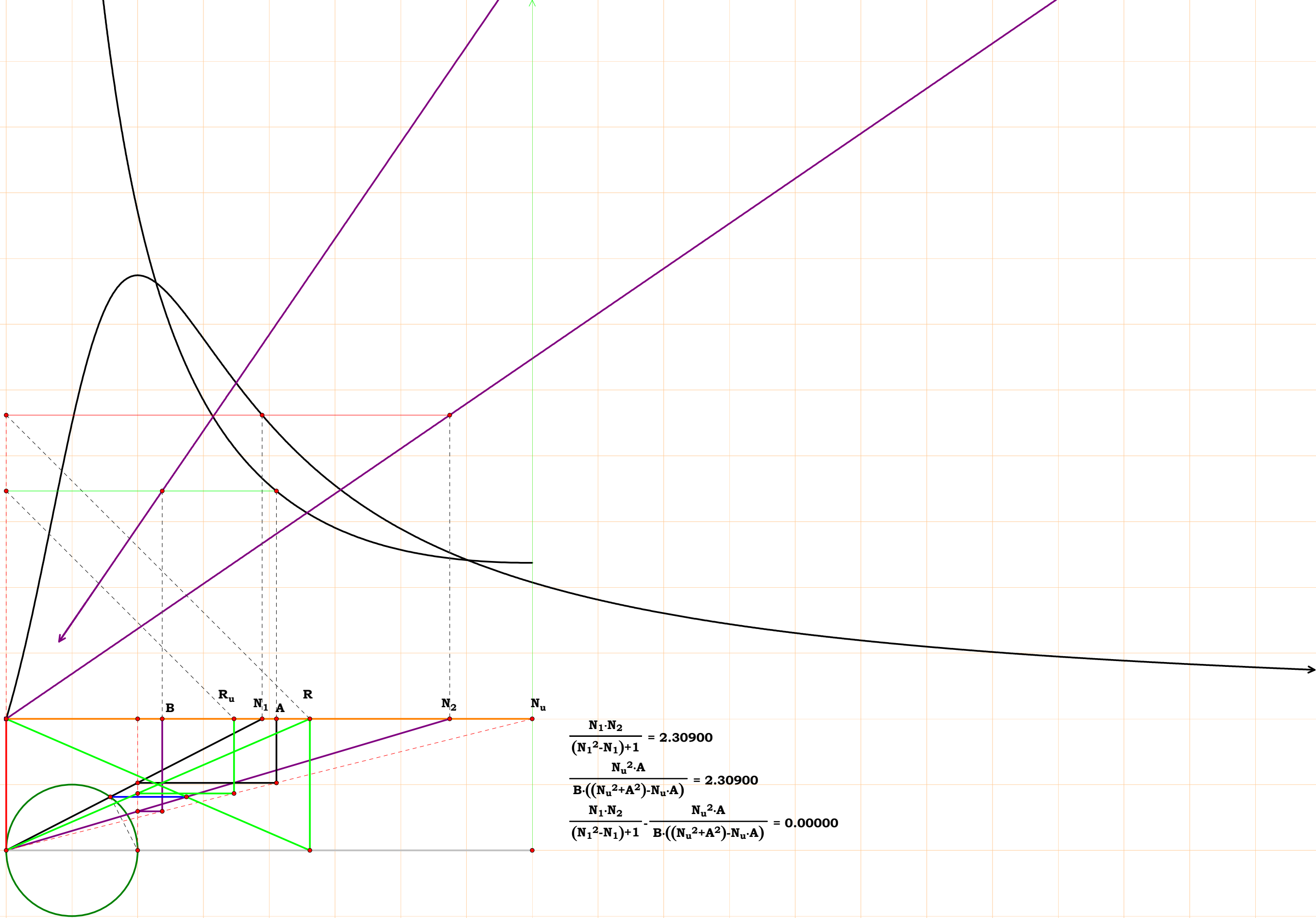
$$\frac{N_3 \cdot \sqrt{N_1 \cdot N_2 \cdot ((N_1^2 - N_1 \cdot N_2) + 1)}}{N_1^2 + 1} = 2.59018$$

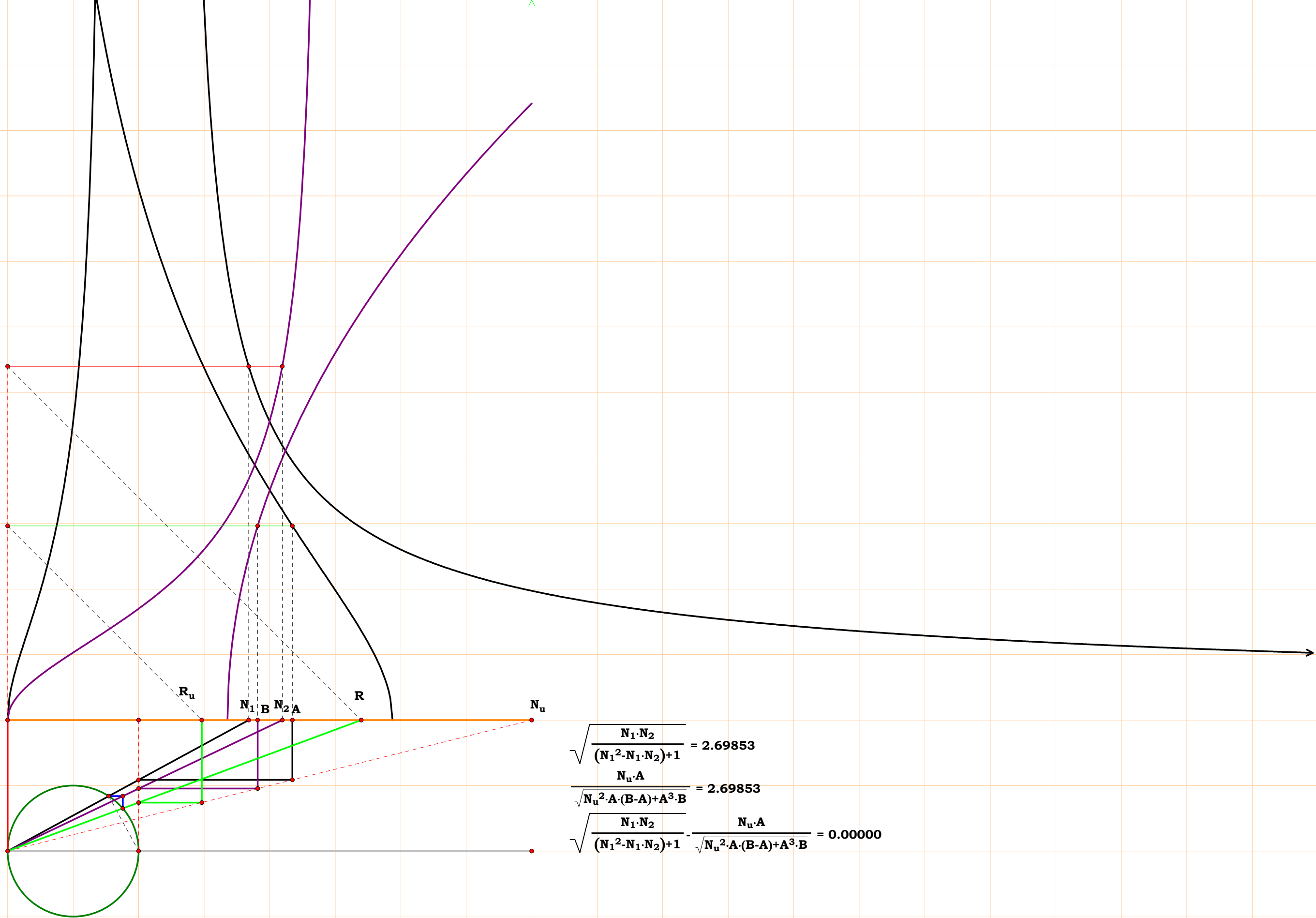
$$\frac{N_u^2 \cdot \sqrt{A \cdot (N_u^2 \cdot (B - A) + A^2 \cdot B)}}{B \cdot C \cdot (N_u^2 + A^2)} = 2.59018$$

$$\frac{N_3 \cdot \sqrt{N_1 \cdot N_2 \cdot ((N_1^2 - N_1 \cdot N_2) + 1)}}{N_1^2 + 1} - \frac{N_u^2 \cdot \sqrt{A \cdot (N_u^2 \cdot (B - A) + A^2 \cdot B)}}{B \cdot C \cdot (N_u^2 + A^2)} = 0.00000$$

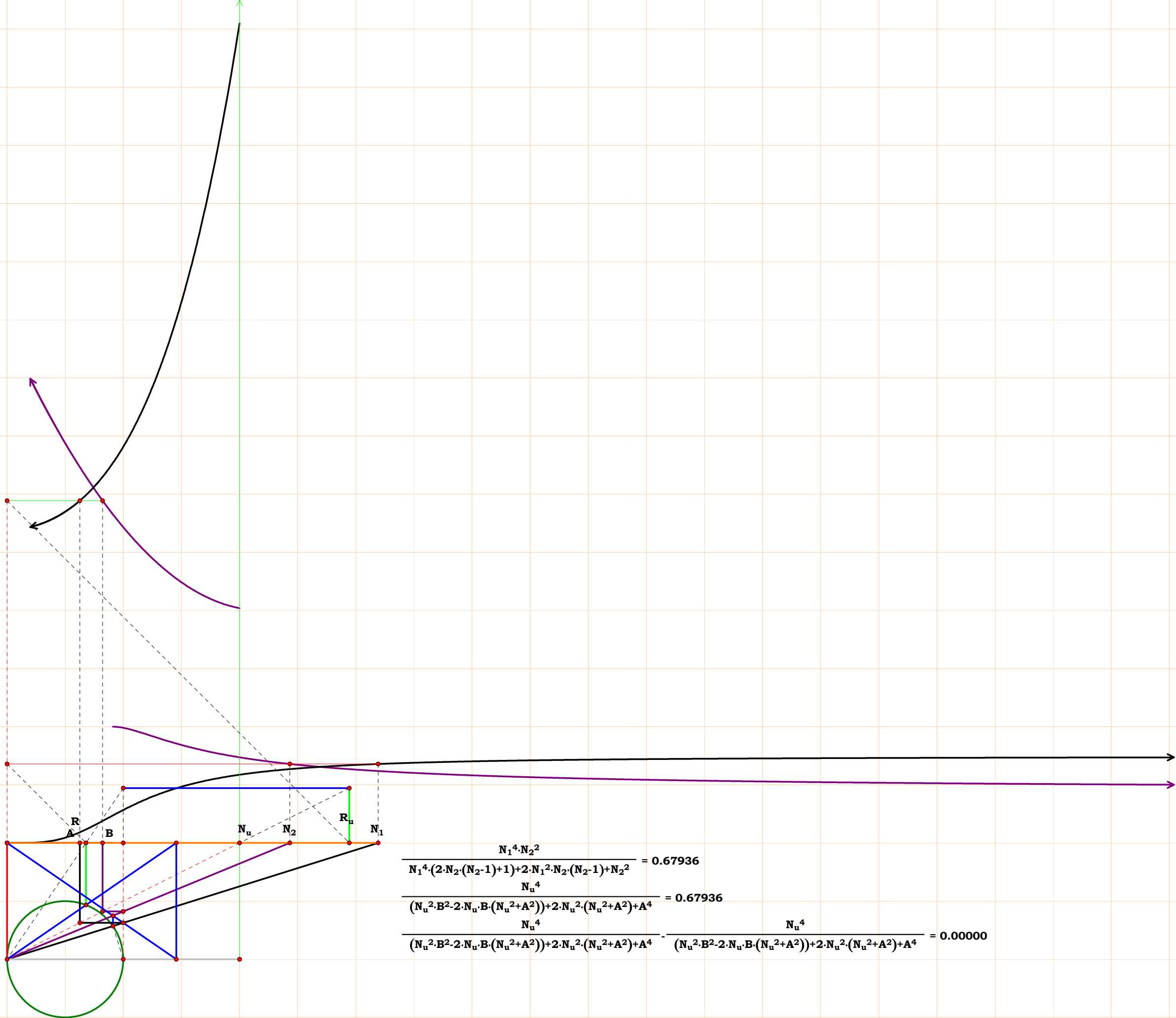
$N_1 = 1.94682$
 $N_2 = 3.37224$
 $R = 2.30900$
 $N_u = 4.00000$
 $A = 2.05463$
 $B = 1.18615$
 $R_u = 1.73235$
 $\frac{N_u}{A} = 1.94682$
 $\frac{N_u}{B} = 3.37224$
 $\frac{N_u}{R_u} = 2.30900$

$\frac{N_1 \cdot N_2}{(N_1^2 - N_1) + 1} = 2.30900$
 $\frac{N_u^2 \cdot A}{B \cdot ((N_u^2 + A^2) - N_u \cdot A)} = 2.30900$
 $\frac{N_1 \cdot N_2}{(N_1^2 - N_1) + 1} - \frac{N_u^2 \cdot A}{B \cdot ((N_u^2 + A^2) - N_u \cdot A)} = 0.00000$





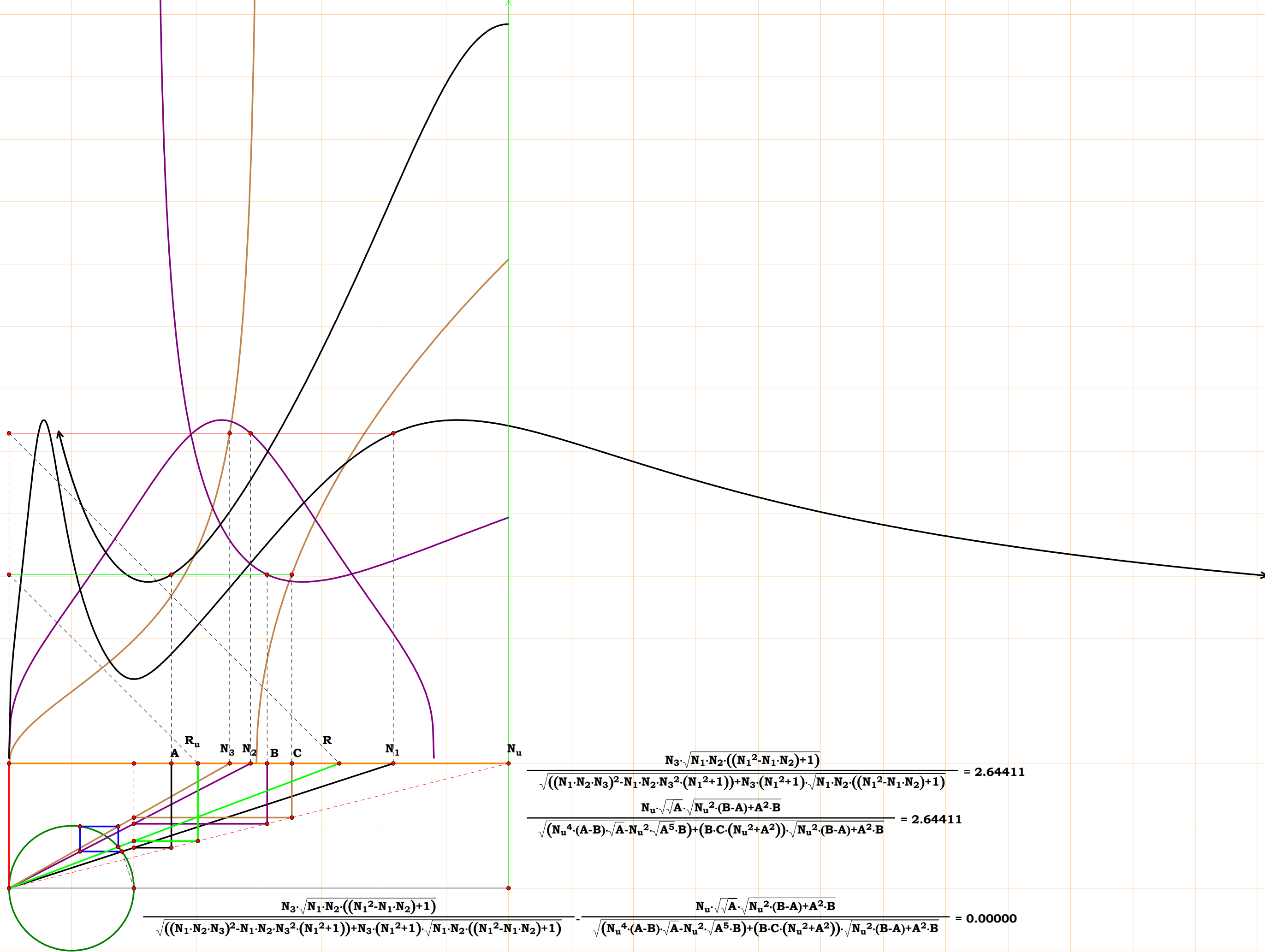
$N_1 = 3.19354$
 $N_2 = 2.43277$
 $R = 0.67936$
 $N_u = 2.00000$
 $A = 0.62626$
 $B = 0.82211$
 $R_u = 2.94393$
 $\frac{N_u}{A} = 3.19354$
 $\frac{N_u}{B} = 2.43277$
 $\frac{N_u}{R_u} = 0.67936$



$$\frac{N_1^4 \cdot N_2^2}{N_1^4 \cdot (2 \cdot N_2 \cdot (N_2 - 1) + 1) + 2 \cdot N_1^2 \cdot N_2 \cdot (N_2 - 1) + N_2^2} = 0.67936$$

$$\frac{N_u^4}{(N_u^2 \cdot B^2 - 2 \cdot N_u \cdot B \cdot (N_u^2 + A^2)) + 2 \cdot N_u^2 \cdot (N_u^2 + A^2) + A^4} = 0.67936$$

$$\frac{N_u^4}{(N_u^2 \cdot B^2 - 2 \cdot N_u \cdot B \cdot (N_u^2 + A^2)) + 2 \cdot N_u^2 \cdot (N_u^2 + A^2) + A^4} - \frac{N_u^4}{(N_u^2 \cdot B^2 - 2 \cdot N_u \cdot B \cdot (N_u^2 + A^2)) + 2 \cdot N_u^2 \cdot (N_u^2 + A^2) + A^4} = 0.00000$$



$$N_1 = 2.87592$$

$$N_2 = 1.90546$$

$$R = 2.44720$$

$$N_u = 4.00000$$

$$A = 1.39086$$

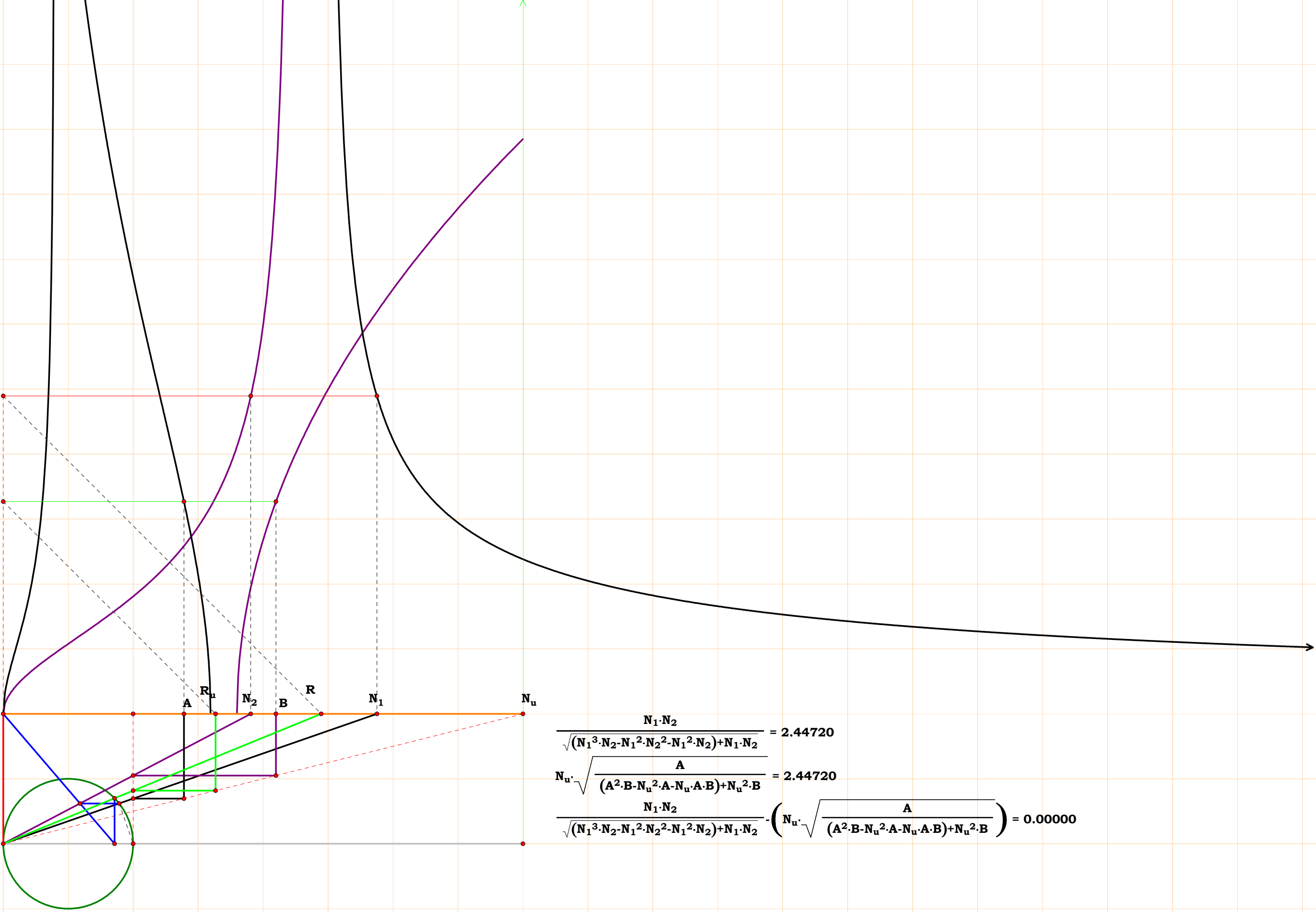
$$B = 2.09923$$

$$R_u = 1.63452$$

$$\frac{N_u}{A} = 2.87592$$

$$\frac{N_u}{B} = 1.90546$$

$$\frac{N_u}{R_u} = 2.44720$$



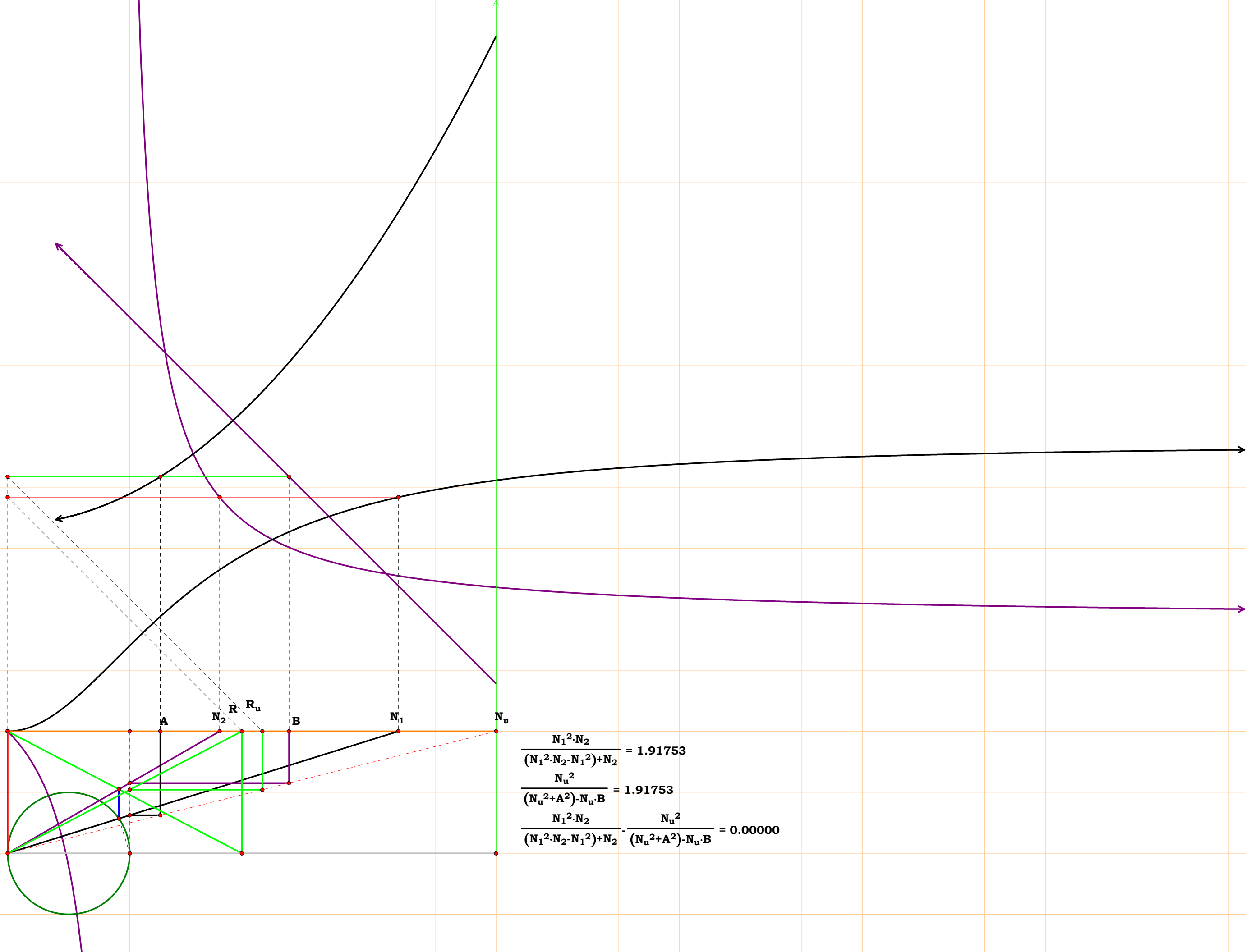
$$\frac{N_1 \cdot N_2}{\sqrt{(N_1^3 \cdot N_2 - N_1^2 \cdot N_2^2 - N_1^2 \cdot N_2) + N_1 \cdot N_2}} = 2.44720$$

$$N_u \cdot \sqrt{\frac{A}{(A^2 \cdot B - N_u^2 \cdot A - N_u \cdot A \cdot B) + N_u^2 \cdot B}} = 2.44720$$

$$\frac{N_1 \cdot N_2}{\sqrt{(N_1^3 \cdot N_2 - N_1^2 \cdot N_2^2 - N_1^2 \cdot N_2) + N_1 \cdot N_2}} - \left(N_u \cdot \sqrt{\frac{A}{(A^2 \cdot B - N_u^2 \cdot A - N_u \cdot A \cdot B) + N_u^2 \cdot B}} \right) = 0.00000$$

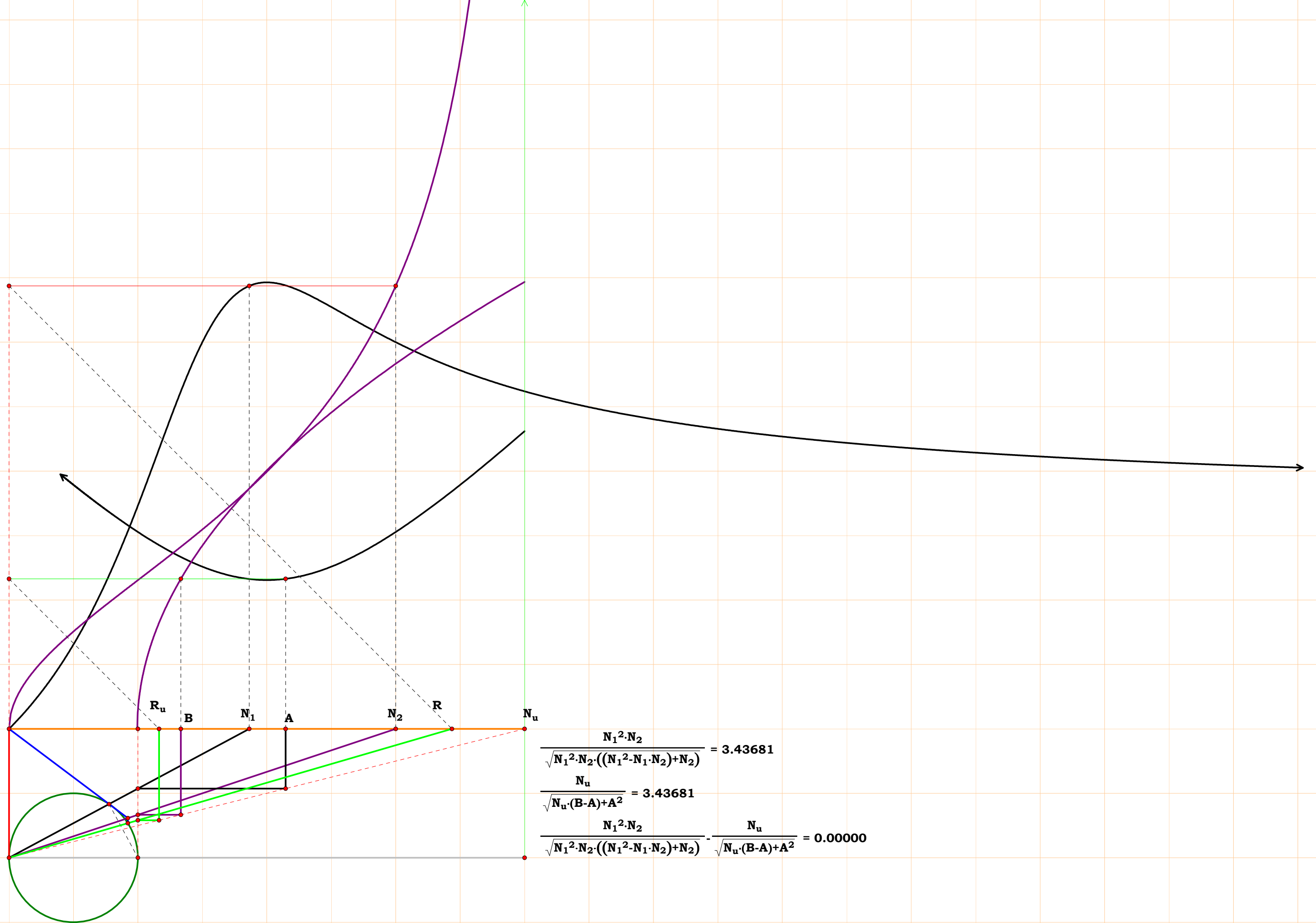
$N_1 = 3.19945$
 $N_2 = 1.73555$
 $R = 1.91753$
 $N_u = 4.00000$
 $A = 1.25021$
 $B = 2.30474$
 $R_u = 2.08602$
 $\frac{N_u}{A} = 3.19945$
 $\frac{N_u}{B} = 1.73555$
 $\frac{N_u}{R_u} = 1.91753$

$$\frac{N_1^2 \cdot N_2}{(N_1^2 \cdot N_2 - N_1^2) + N_2} = 1.91753$$
$$\frac{N_u^2}{(N_u^2 + A^2) - N_u \cdot B} = 1.91753$$
$$\frac{N_1^2 \cdot N_2}{(N_1^2 \cdot N_2 - N_1^2) + N_2} - \frac{N_u^2}{(N_u^2 + A^2) - N_u \cdot B} = 0.00000$$

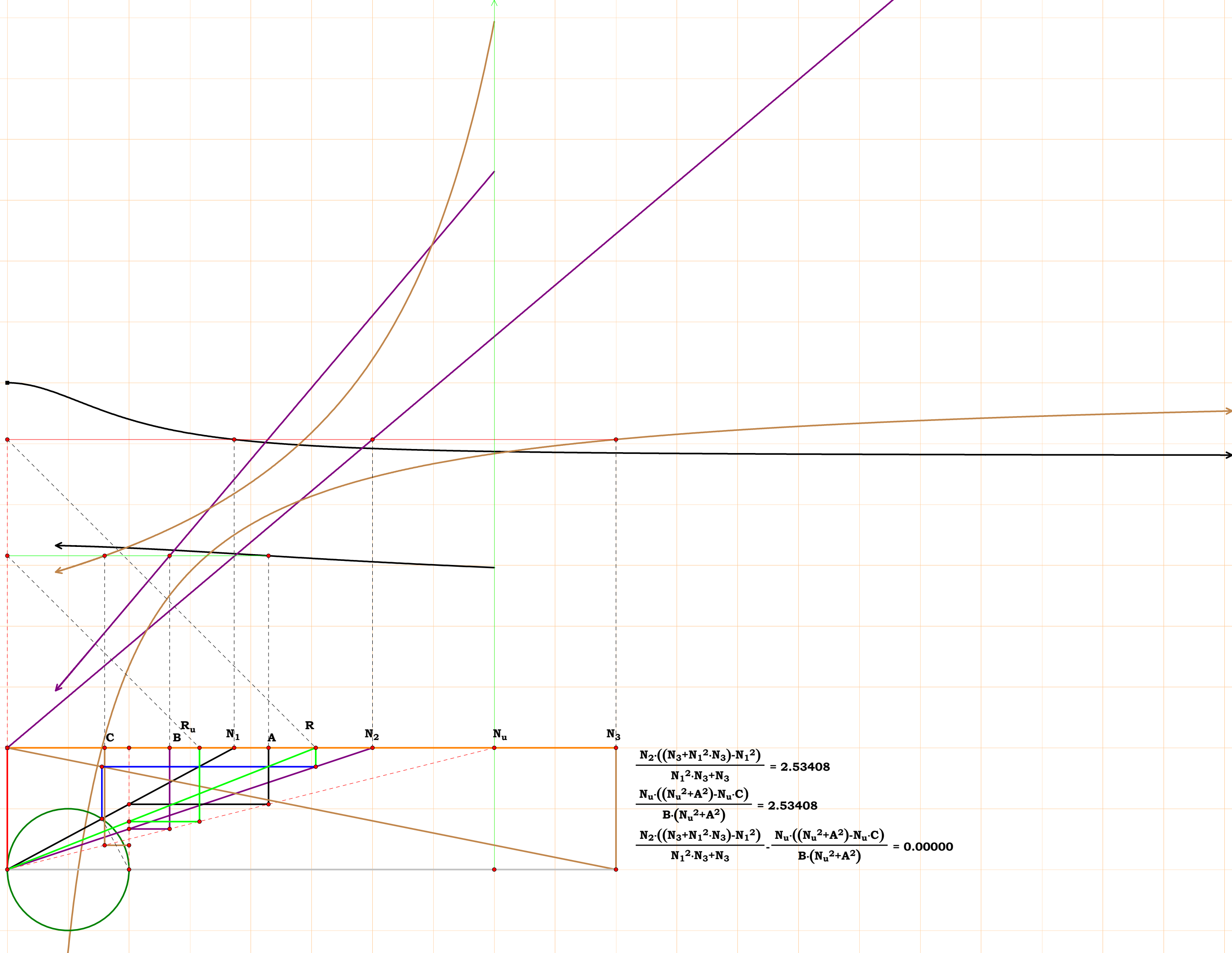


$$\begin{aligned}
 N_1 &= 1.86410 \\
 N_2 &= 3.00000 \\
 R &= 3.43681 \\
 N_u &= 4.00000 \\
 A &= 2.14581 \\
 B &= 1.33333 \\
 R_u &= 1.16387 \\
 \frac{N_u}{A} &= 1.86410 \\
 \frac{N_u}{B} &= 3.00000 \\
 \frac{N_u}{R_u} &= 3.43681
 \end{aligned}$$

$$\begin{aligned}
 \frac{N_1^2 \cdot N_2}{\sqrt{N_1^2 \cdot N_2 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)}} &= 3.43681 \\
 \frac{N_u}{\sqrt{N_u \cdot (B - A) + A^2}} &= 3.43681 \\
 \frac{N_1^2 \cdot N_2}{\sqrt{N_1^2 \cdot N_2 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)}} - \frac{N_u}{\sqrt{N_u \cdot (B - A) + A^2}} &= 0.00000
 \end{aligned}$$



$N_1 = 1.86410$
 $N_2 = 3.00000$
 $N_3 = 5.00000$
 $R = 2.53408$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 1.33333$
 $C = 0.80000$
 $R_u = 1.57848$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{R_u} = 2.53408$

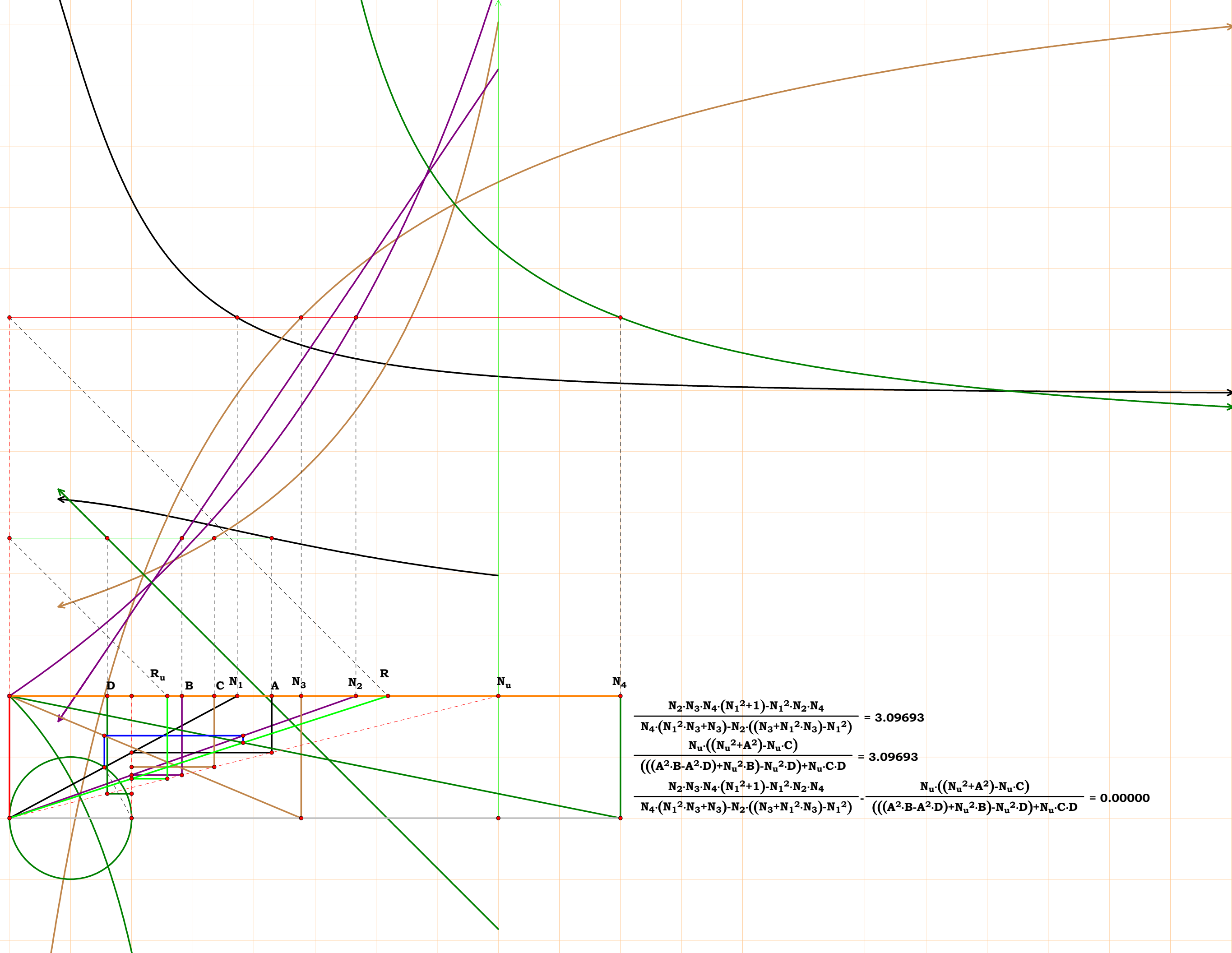


$$\frac{N_2 \cdot ((N_3 + N_1^2 \cdot N_3) - N_1^2)}{N_1^2 \cdot N_3 + N_3} = 2.53408$$

$$\frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot C)}{B \cdot (N_u^2 + A^2)} = 2.53408$$

$$\frac{N_2 \cdot ((N_3 + N_1^2 \cdot N_3) - N_1^2)}{N_1^2 \cdot N_3 + N_3} - \frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot C)}{B \cdot (N_u^2 + A^2)} = 0.00000$$

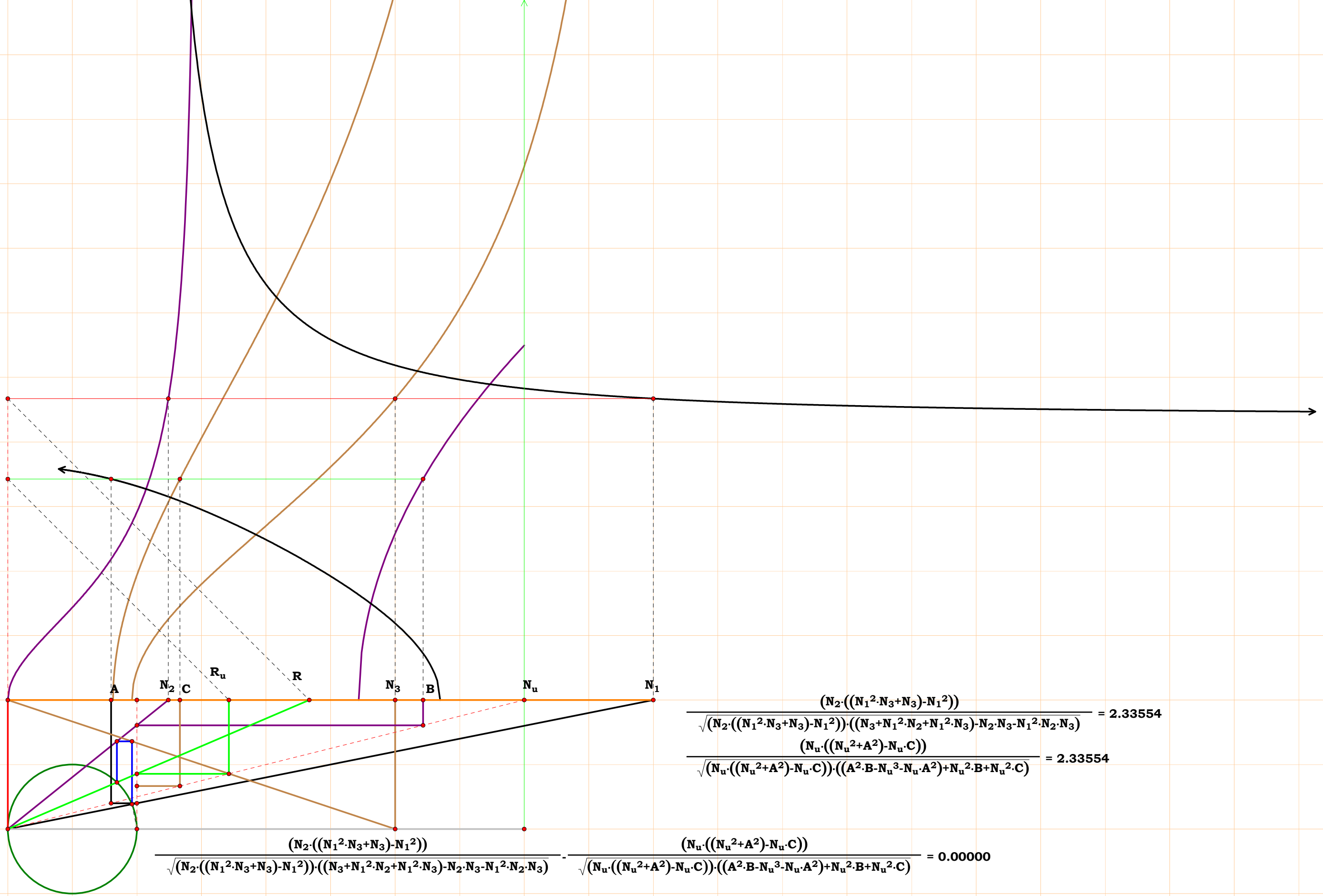
$N_1 = 1.86410$
 $N_2 = 2.83456$
 $N_3 = 2.38695$
 $N_4 = 5.00000$
 $R = 3.09693$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 1.41115$
 $C = 1.67578$
 $D = 0.80000$
 $R_u = 1.29160$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 2.83456$
 $\frac{N_u}{C} = 2.38695$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 3.09693$



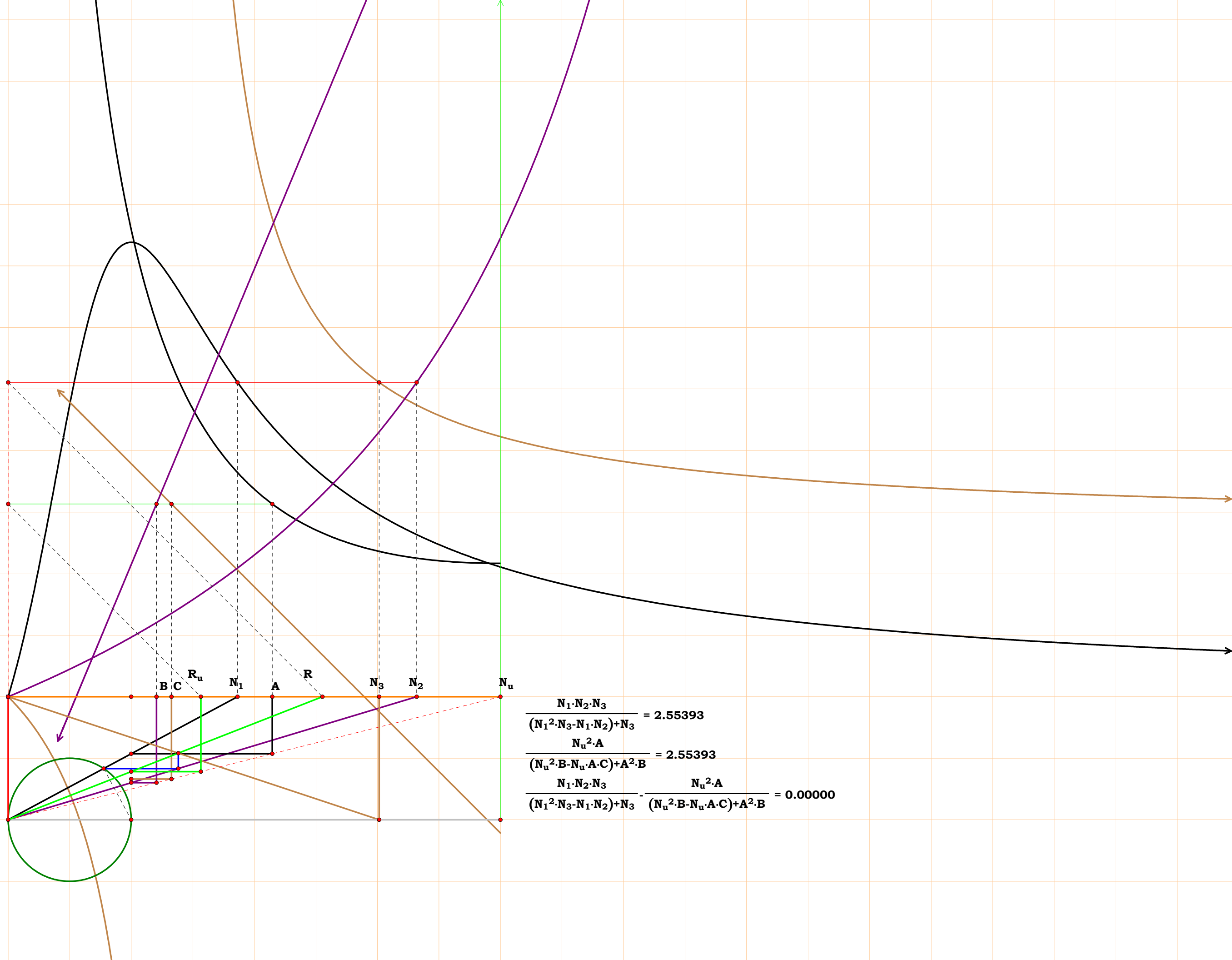
$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 1) - N_1^2 \cdot N_2 \cdot N_4}{N_4 \cdot (N_1^2 \cdot N_3 + N_3) - N_2 \cdot ((N_3 + N_1^2 \cdot N_3) - N_1^2)} = 3.09693$$

$$\frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot C)}{(((A^2 \cdot B - A^2 \cdot D) + N_u^2 \cdot B) - N_u^2 \cdot D) + N_u \cdot C \cdot D} = 3.09693$$

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 1) - N_1^2 \cdot N_2 \cdot N_4}{N_4 \cdot (N_1^2 \cdot N_3 + N_3) - N_2 \cdot ((N_3 + N_1^2 \cdot N_3) - N_1^2)} - \frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot C)}{(((A^2 \cdot B - A^2 \cdot D) + N_u^2 \cdot B) - N_u^2 \cdot D) + N_u \cdot C \cdot D} = 0.00000$$

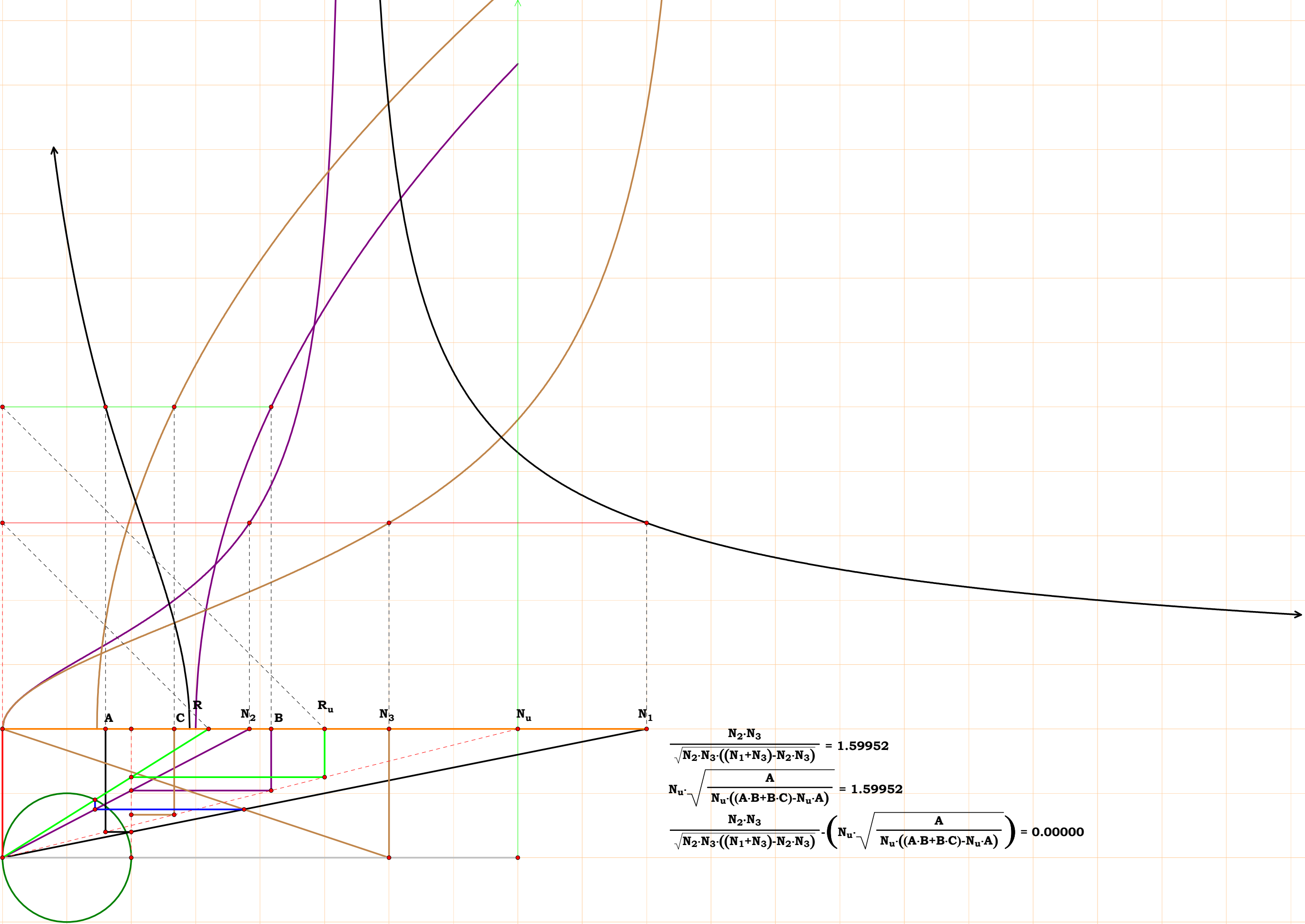


$N_1 = 1.86410$
 $N_2 = 3.31907$
 $N_3 = 3.01470$
 $R = 2.55393$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 1.20516$
 $C = 1.32683$
 $R_u = 1.56622$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 3.31907$
 $\frac{N_u}{C} = 3.01470$
 $\frac{N_u}{R_u} = 2.55393$

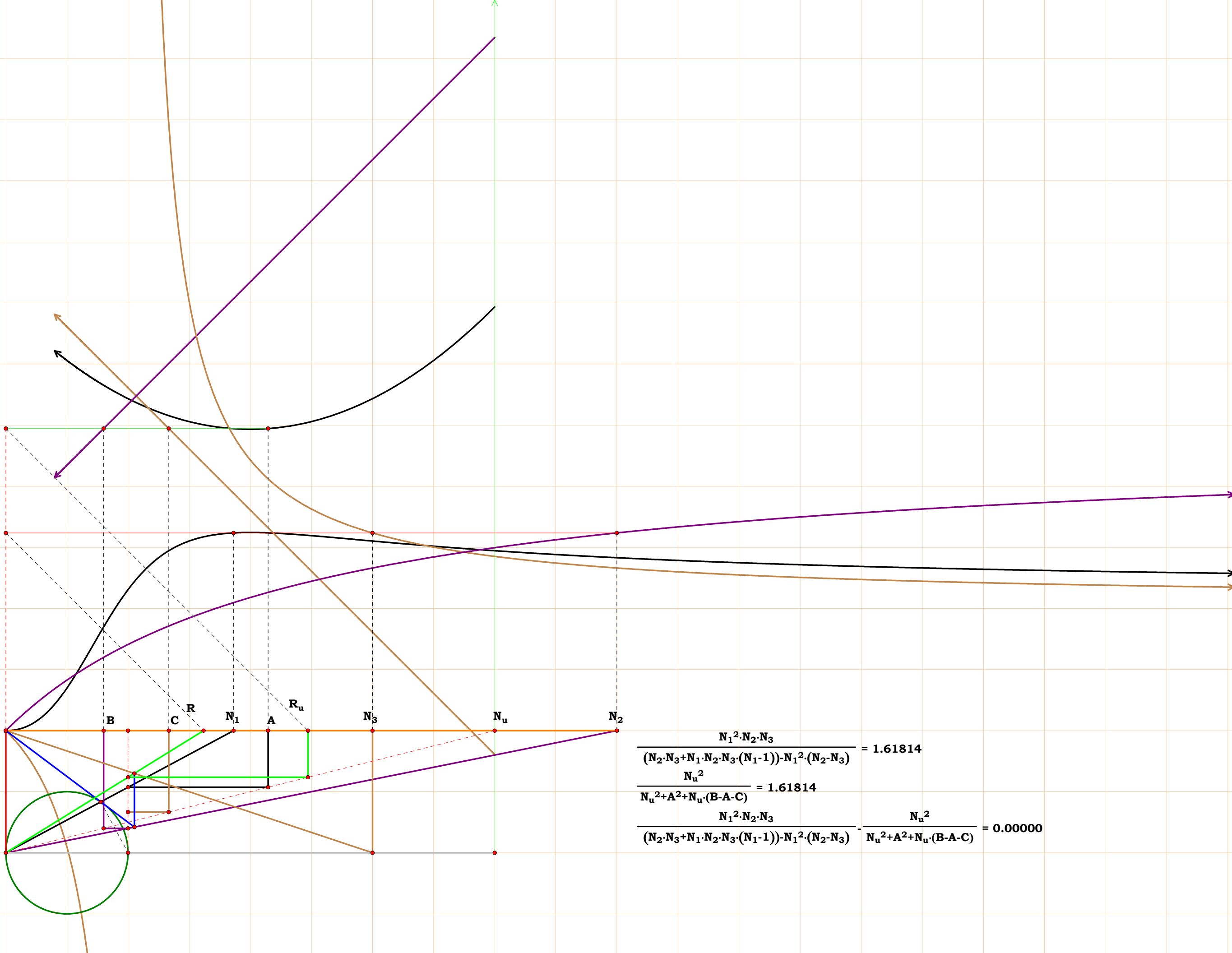


$$\begin{aligned}
 \frac{N_1 \cdot N_2 \cdot N_3}{(N_1^2 \cdot N_3 - N_1 \cdot N_2) + N_3} &= 2.55393 \\
 \frac{N_u^2 \cdot A}{(N_u^2 \cdot B - N_u \cdot A \cdot C) + A^2 \cdot B} &= 2.55393 \\
 \frac{N_1 \cdot N_2 \cdot N_3}{(N_1^2 \cdot N_3 - N_1 \cdot N_2) + N_3} - \frac{N_u^2 \cdot A}{(N_u^2 \cdot B - N_u \cdot A \cdot C) + A^2 \cdot B} &= 0.00000
 \end{aligned}$$

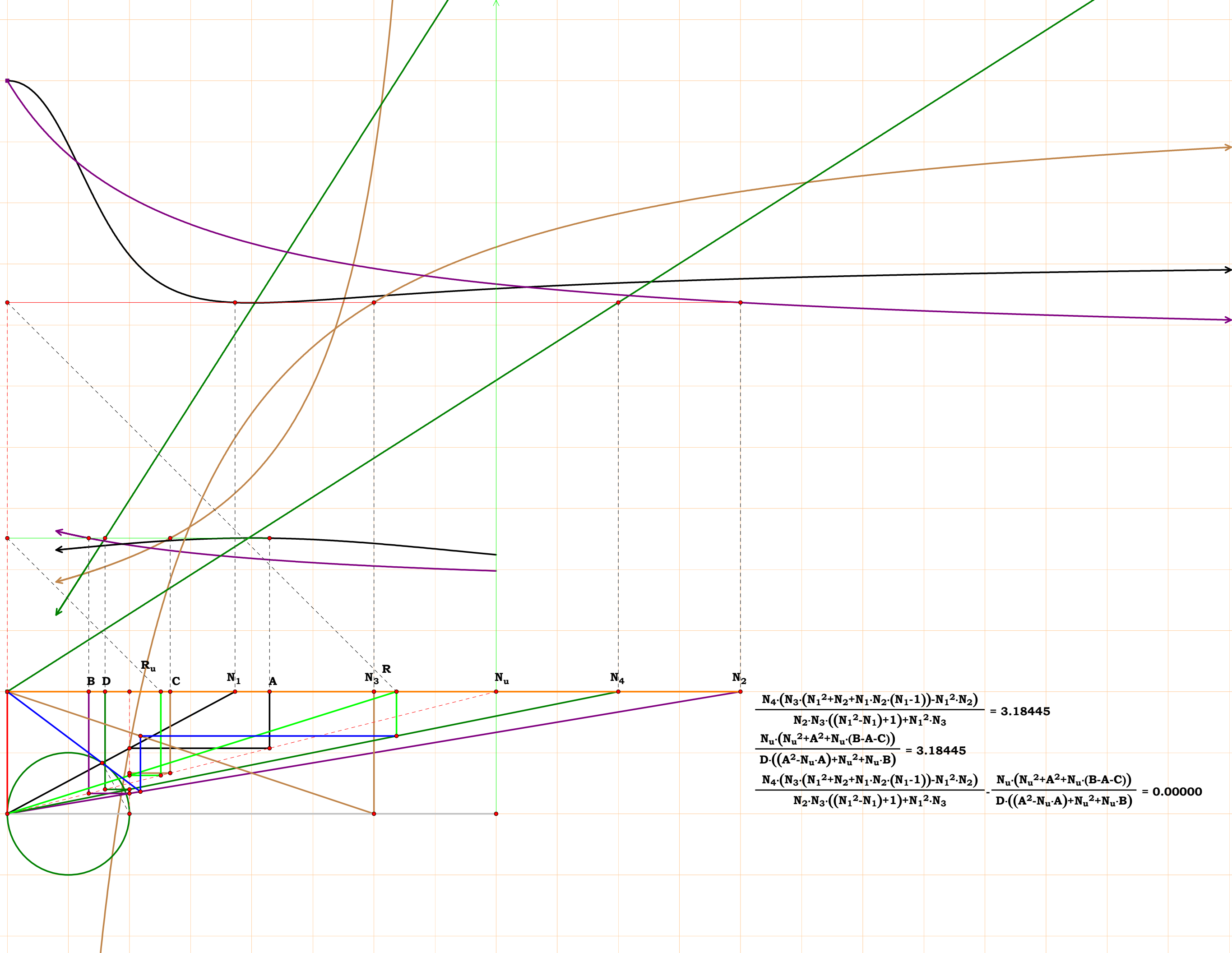
$N_1 = 5.00000$
 $N_2 = 1.91728$
 $N_3 = 3.00000$
 $R = 1.59952$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.08629$
 $C = 1.33333$
 $R_u = 2.50075$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.91728$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{R_u} = 1.59952$



$$\frac{N_2 \cdot N_3}{\sqrt{N_2 \cdot N_3 \cdot ((N_1 + N_3) - N_2 \cdot N_3)}} = 1.59952$$
$$N_u \cdot \sqrt{\frac{A}{N_u \cdot ((A \cdot B + B \cdot C) - N_u \cdot A)}} = 1.59952$$
$$\frac{N_2 \cdot N_3}{\sqrt{N_2 \cdot N_3 \cdot ((N_1 + N_3) - N_2 \cdot N_3)}} - \left(N_u \cdot \sqrt{\frac{A}{N_u \cdot ((A \cdot B + B \cdot C) - N_u \cdot A)}} \right) = 0.00000$$



| | |
|---|---|
| $\frac{N_1^2 \cdot N_2 \cdot N_3}{(N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_3 \cdot (N_1 - 1)) - N_1^2 \cdot (N_2 - N_3)}$ | = 1.61814 |
| $\frac{N_u^2}{N_u^2 + A^2 + N_u \cdot (B - A - C)}$ | = 1.61814 |
| $\frac{N_1^2 \cdot N_2 \cdot N_3}{(N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_3 \cdot (N_1 - 1)) - N_1^2 \cdot (N_2 - N_3)}$ | $- \frac{N_u^2}{N_u^2 + A^2 + N_u \cdot (B - A - C)} = 0.00000$ |



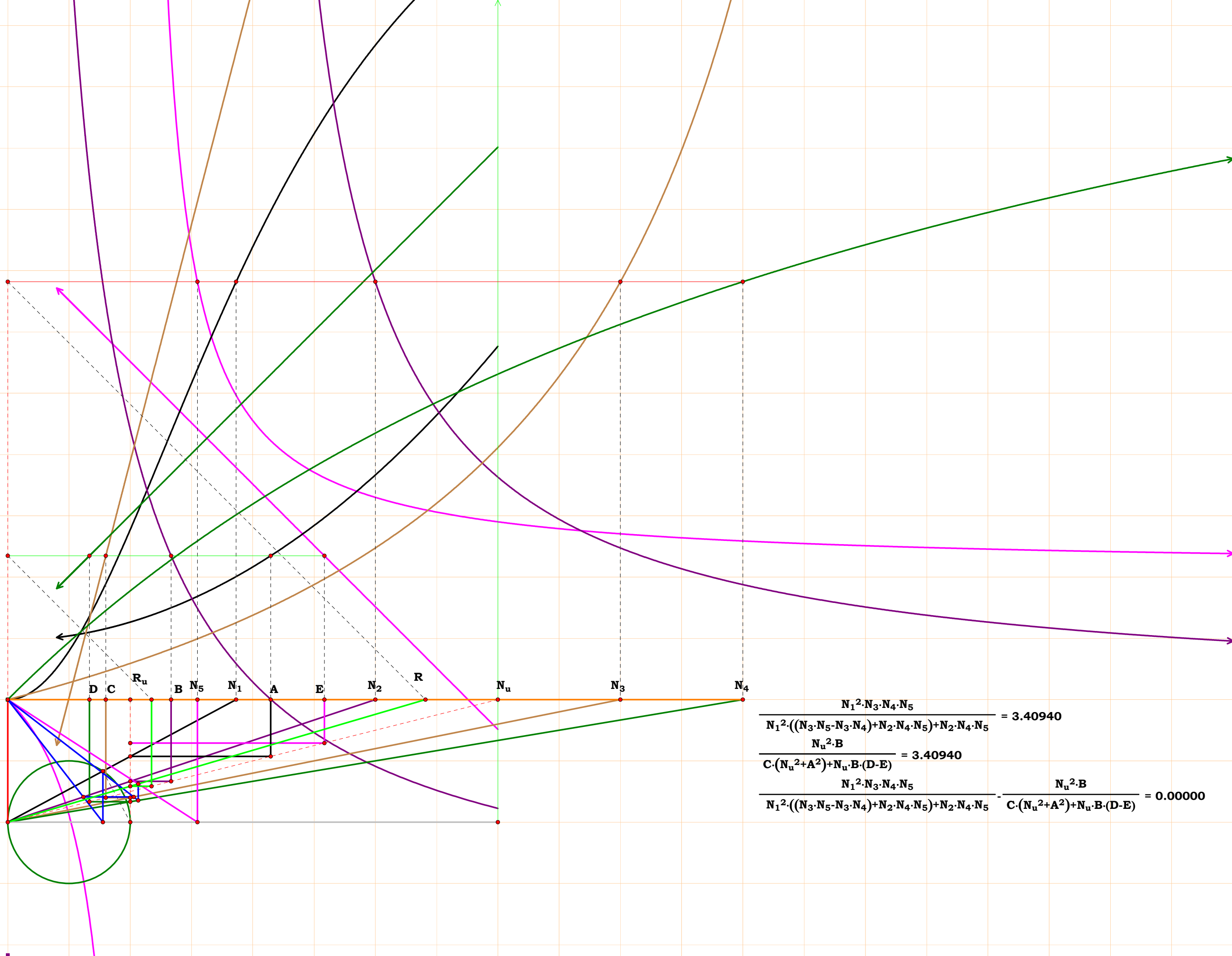
$N_1 = 5.00000$
 $N_2 = 2.82274$
 $N_3 = 1.89955$
 $R = 3.36116$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.41706$
 $C = 2.10576$
 $R_u = 1.19007$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.82274$
 $\frac{N_u}{C} = 1.89955$
 $\frac{N_u}{R_u} = 3.36116$

$$\frac{N_2 \cdot N_3 \cdot ((N_1^2 - N_1) + 1)}{N_2 \cdot (N_1^2 + 1) - N_3 \cdot ((N_1^2 - N_1) + 1)} = 3.36116$$

$$\frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}{(A^2 \cdot (C - B) - N_u^2 \cdot B) + N_u^2 \cdot C + N_u \cdot A \cdot B} = 3.36116$$

$$\frac{N_2 \cdot N_3 \cdot ((N_1^2 - N_1) + 1)}{N_2 \cdot (N_1^2 + 1) - N_3 \cdot ((N_1^2 - N_1) + 1)} - \frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}{(A^2 \cdot (C - B) - N_u^2 \cdot B) + N_u^2 \cdot C + N_u \cdot A \cdot B} = 0.00000$$

$N_1 = 1.86410$
 $N_2 = 3.00000$
 $N_3 = 5.00000$
 $N_4 = 6.00000$
 $N_5 = 1.54792$
 $R = 3.40940$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 1.33333$
 $C = 0.80000$
 $D = 0.66667$
 $E = 2.58411$
 $R_u = 1.17323$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{E} = 1.54792$
 $\frac{N_u}{R_u} = 3.40940$

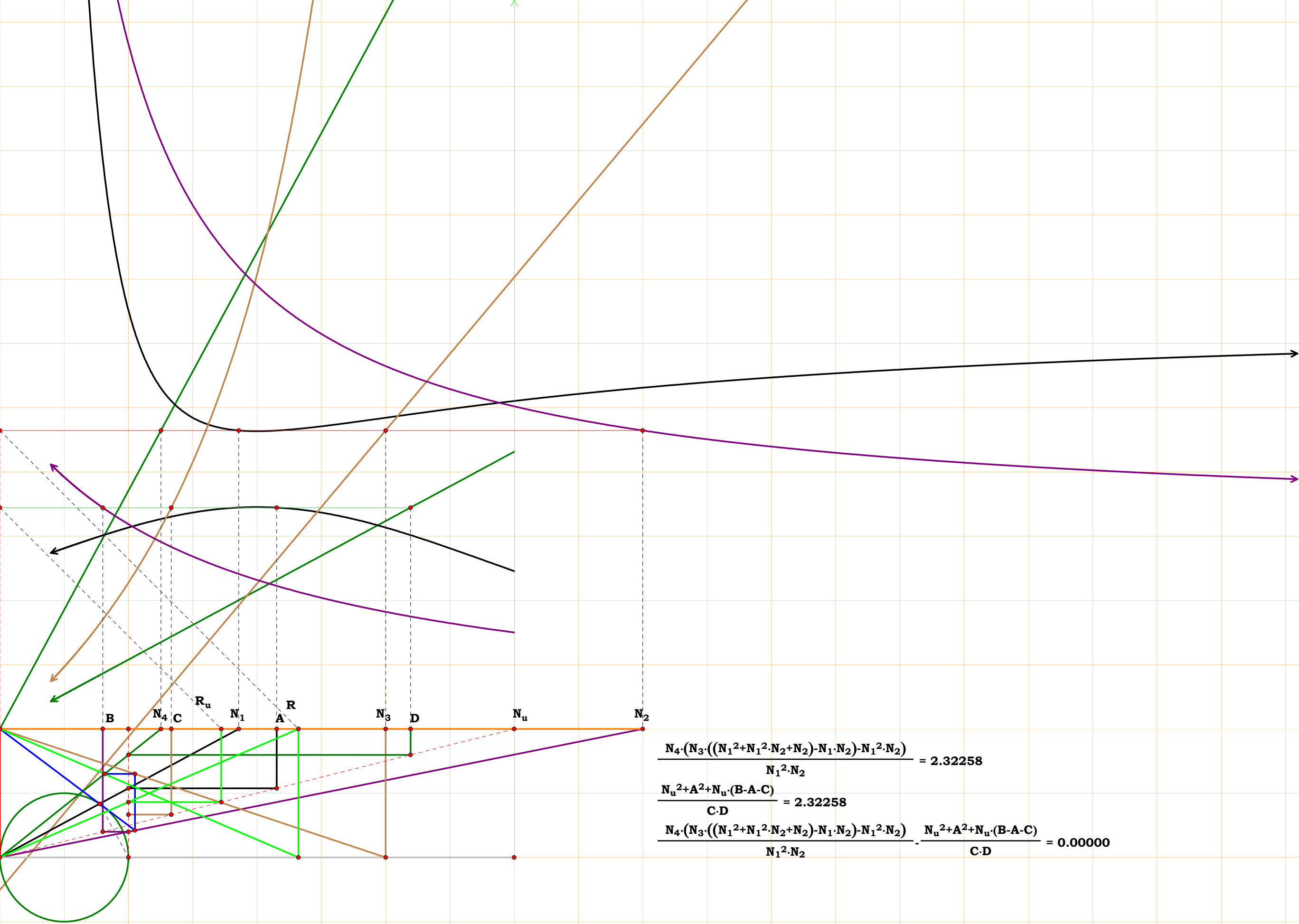


$$\frac{N_1^2 \cdot N_3 \cdot N_4 \cdot N_5}{N_1^2 \cdot ((N_3 \cdot N_5 - N_3 \cdot N_4) + N_2 \cdot N_4 \cdot N_5) + N_2 \cdot N_4 \cdot N_5} = 3.40940$$

$$\frac{N_u^2 \cdot B}{C \cdot (N_u^2 + A^2) + N_u \cdot B \cdot (D - E)} = 3.40940$$

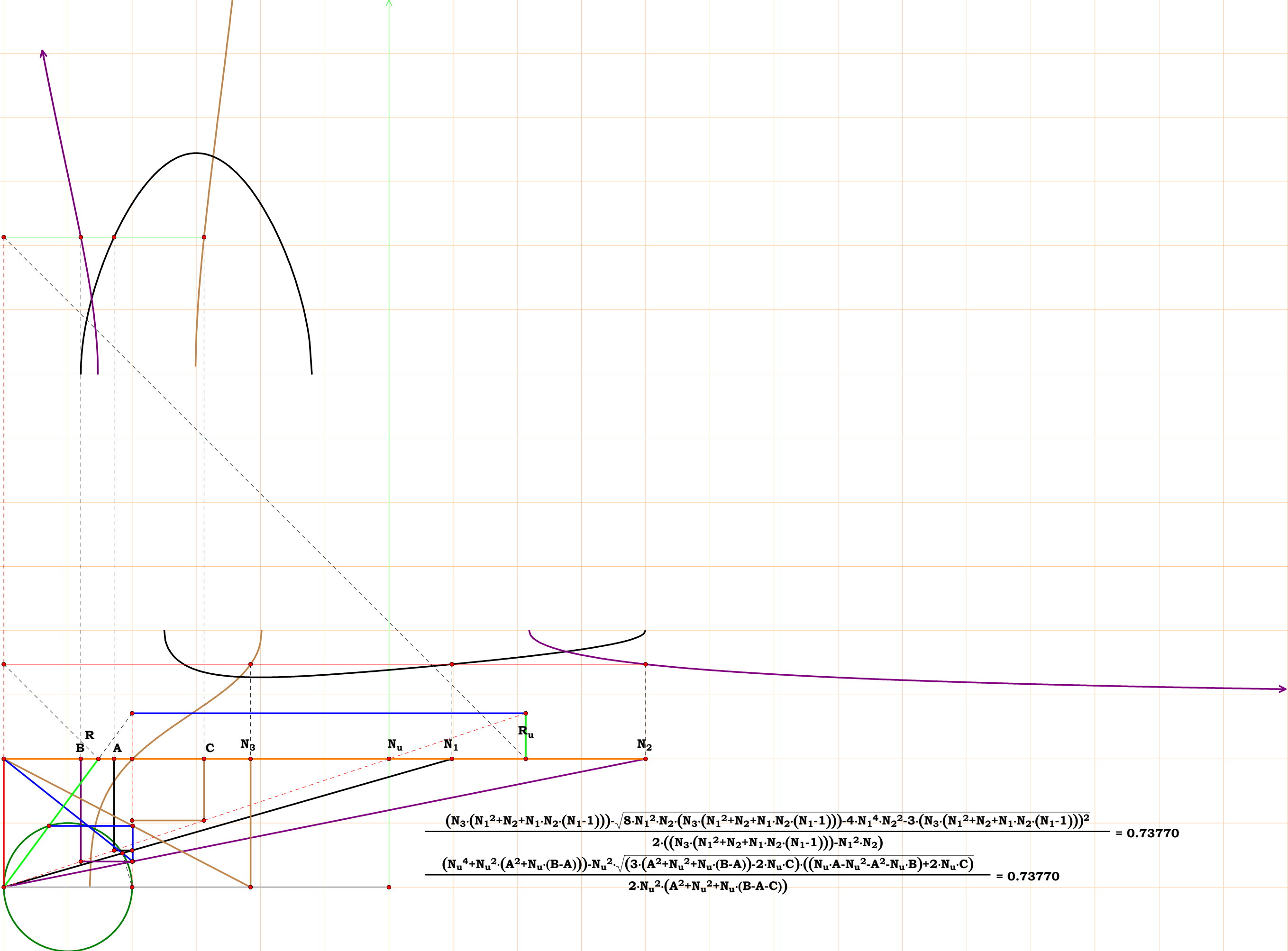
$$\frac{N_1^2 \cdot N_3 \cdot N_4 \cdot N_5}{N_1^2 \cdot ((N_3 \cdot N_5 - N_3 \cdot N_4) + N_2 \cdot N_4 \cdot N_5) + N_2 \cdot N_4 \cdot N_5} - \frac{N_u^2 \cdot B}{C \cdot (N_u^2 + A^2) + N_u \cdot B \cdot (D - E)} = 0.00000$$

$N_1 = 1.85819$
 $N_2 = 5.00000$
 $N_3 = 3.00000$
 $N_4 = 1.25249$
 $R = 2.32258$
 $N_u = 4.00000$
 $A = 2.15263$
 $B = 0.80000$
 $C = 1.33333$
 $D = 3.19364$
 $R_u = 1.72223$
 $\frac{N_u}{A} = 1.85819$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{D} = 1.25249$
 $\frac{N_u}{R_u} = 2.32258$



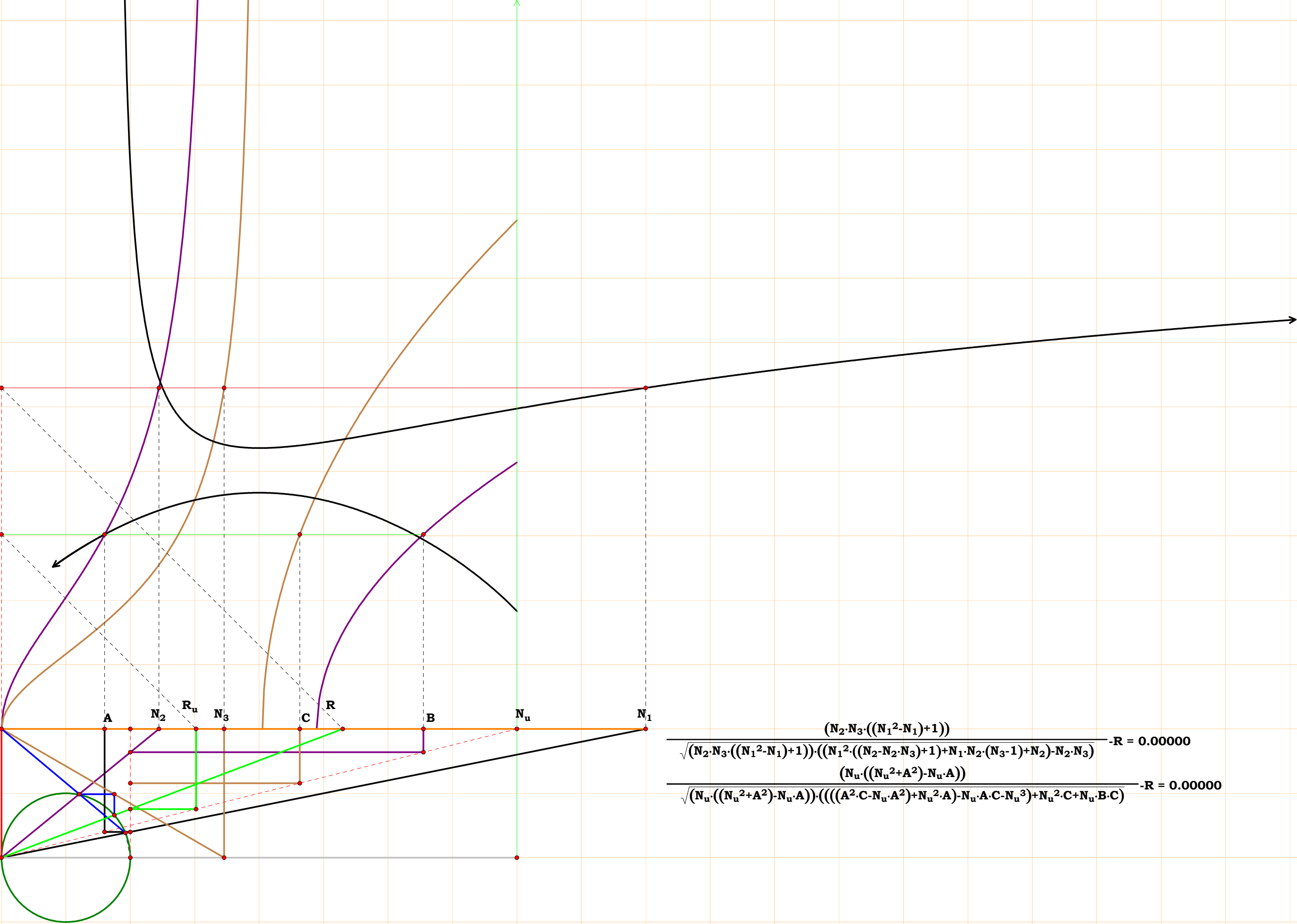
$$\frac{N_4 \cdot (N_3 \cdot ((N_1^2 + N_1^2 \cdot N_2 + N_2) - N_1 \cdot N_2) - N_1^2 \cdot N_2)}{N_1^2 \cdot N_2} = 2.32258$$
$$\frac{N_u^2 + A^2 + N_u \cdot (B - A - C)}{C \cdot D} = 2.32258$$
$$\frac{N_4 \cdot (N_3 \cdot ((N_1^2 + N_1^2 \cdot N_2 + N_2) - N_1 \cdot N_2) - N_1^2 \cdot N_2)}{N_1^2 \cdot N_2} - \frac{N_u^2 + A^2 + N_u \cdot (B - A - C)}{C \cdot D} = 0.00000$$

$N_1 = 3.49042$
 $N_2 = 5.00000$
 $N_3 = 1.92319$
 $R = 0.73770$
 $N_u = 3.00000$
 $A = 0.85950$
 $B = 0.60000$
 $C = 1.55991$
 $R_u = 4.06669$
 $\frac{N_u}{A} = 3.49042$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.92319$
 $\frac{N_u}{R_u} = 0.73770$



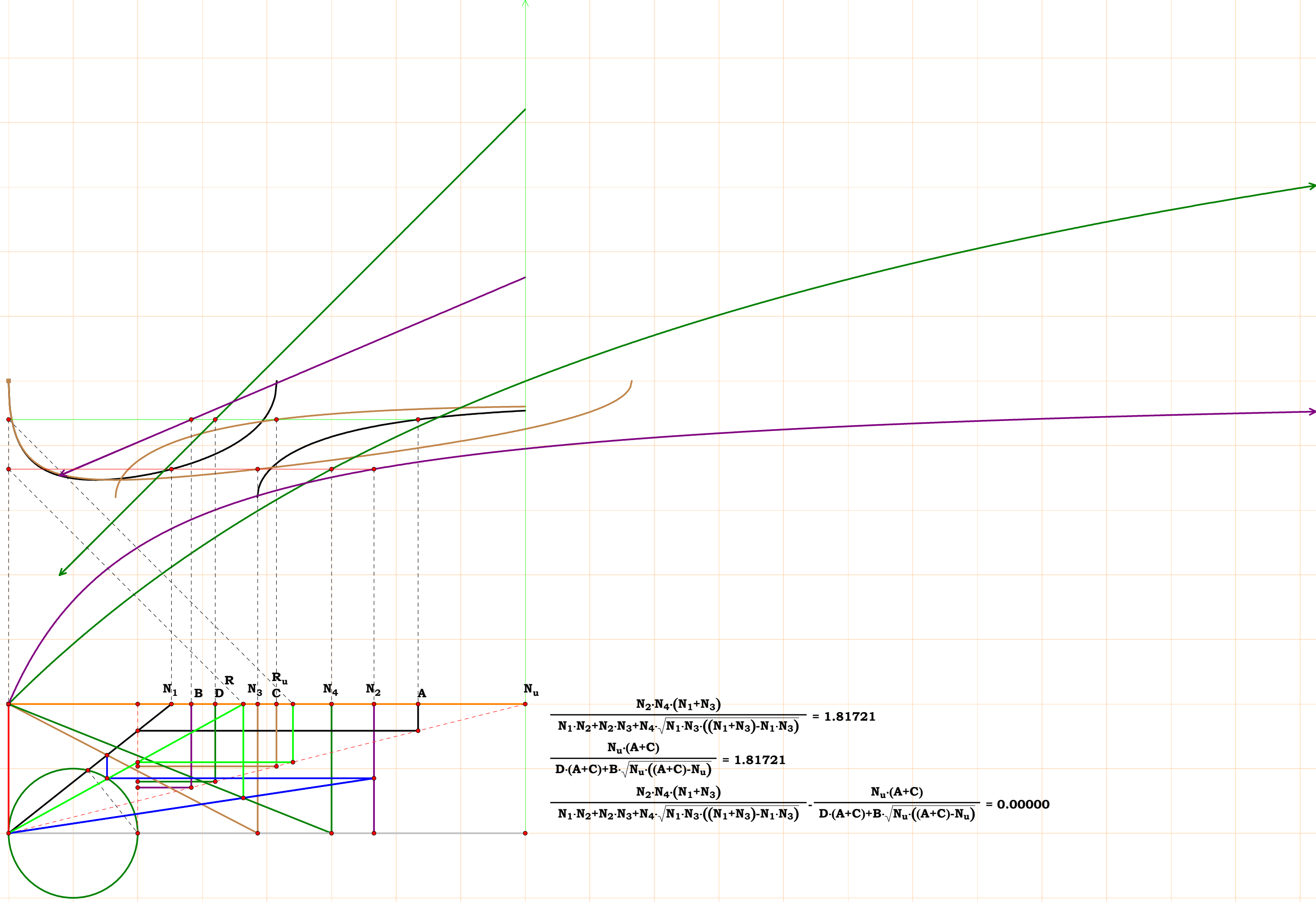
$$\frac{(N_3 \cdot (N_1^2 + N_2 + N_1 \cdot N_2 \cdot (N_1 - 1))) - \sqrt{8 \cdot N_1^2 \cdot N_2 \cdot (N_3 \cdot (N_1^2 + N_2 + N_1 \cdot N_2 \cdot (N_1 - 1))) - 4 \cdot N_1^4 \cdot N_2^2 - 3 \cdot (N_3 \cdot (N_1^2 + N_2 + N_1 \cdot N_2 \cdot (N_1 - 1)))^2}}{2 \cdot ((N_3 \cdot (N_1^2 + N_2 + N_1 \cdot N_2 \cdot (N_1 - 1))) - N_1^2 \cdot N_2)} = 0.73770$$
$$\frac{(N_u^4 + N_u^2 \cdot (A^2 + N_u \cdot (B - A))) - N_u^2 \cdot \sqrt{(3 \cdot (A^2 + N_u^2 + N_u \cdot (B - A)) - 2 \cdot N_u \cdot C) \cdot ((N_u \cdot A - N_u^2 - A^2 - N_u \cdot B) + 2 \cdot N_u \cdot C)}}{2 \cdot N_u^2 \cdot (A^2 + N_u^2 + N_u \cdot (B - A - C))} = 0.73770$$

$N_1 = 5.00000$
 $N_2 = 1.22150$
 $N_3 = 1.72820$
 $R = 2.64838$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 3.27465$
 $C = 2.31454$
 $R_u = 1.51036$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.22150$
 $\frac{N_u}{C} = 1.72820$
 $\frac{N_u}{R_u} = 2.64838$

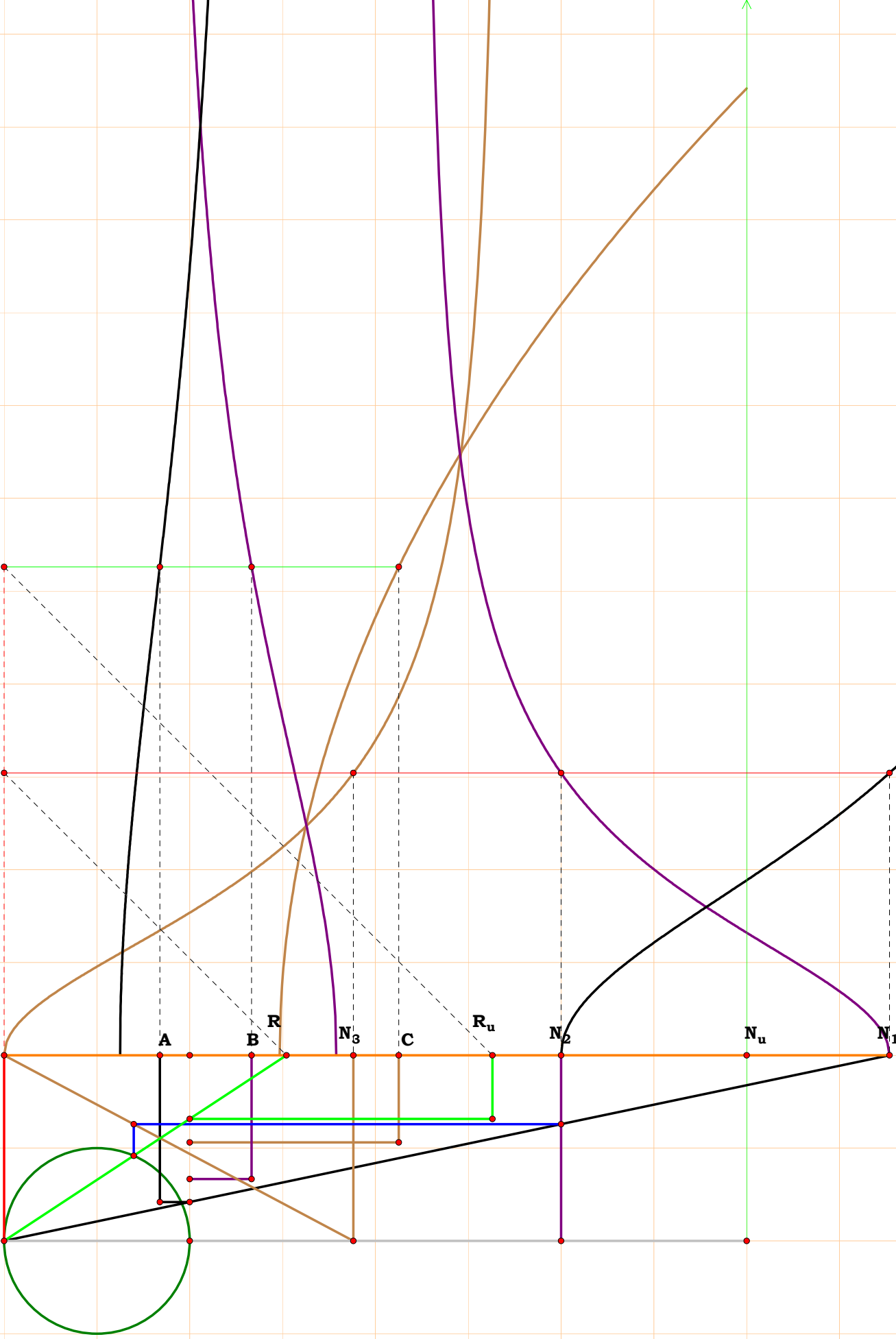


$$\frac{(N_2 \cdot N_3 \cdot ((N_1^2 - N_1) + 1))}{\sqrt{(N_2 \cdot N_3 \cdot ((N_1^2 - N_1) + 1)) \cdot ((N_1^2 \cdot ((N_2 - N_2 \cdot N_3) + 1) + N_1 \cdot N_2 \cdot (N_3 - 1) + N_2) - N_2 \cdot N_3)}} - R = 0.00000$$
$$\frac{(N_u \cdot ((N_u^2 + A^2) - N_u \cdot A))}{\sqrt{(N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)) \cdot (((A^2 \cdot C - N_u \cdot A^2) + N_u^2 \cdot A) - N_u \cdot A \cdot C - N_u^3) + N_u^2 \cdot C + N_u \cdot B \cdot C)}} - R = 0.00000$$

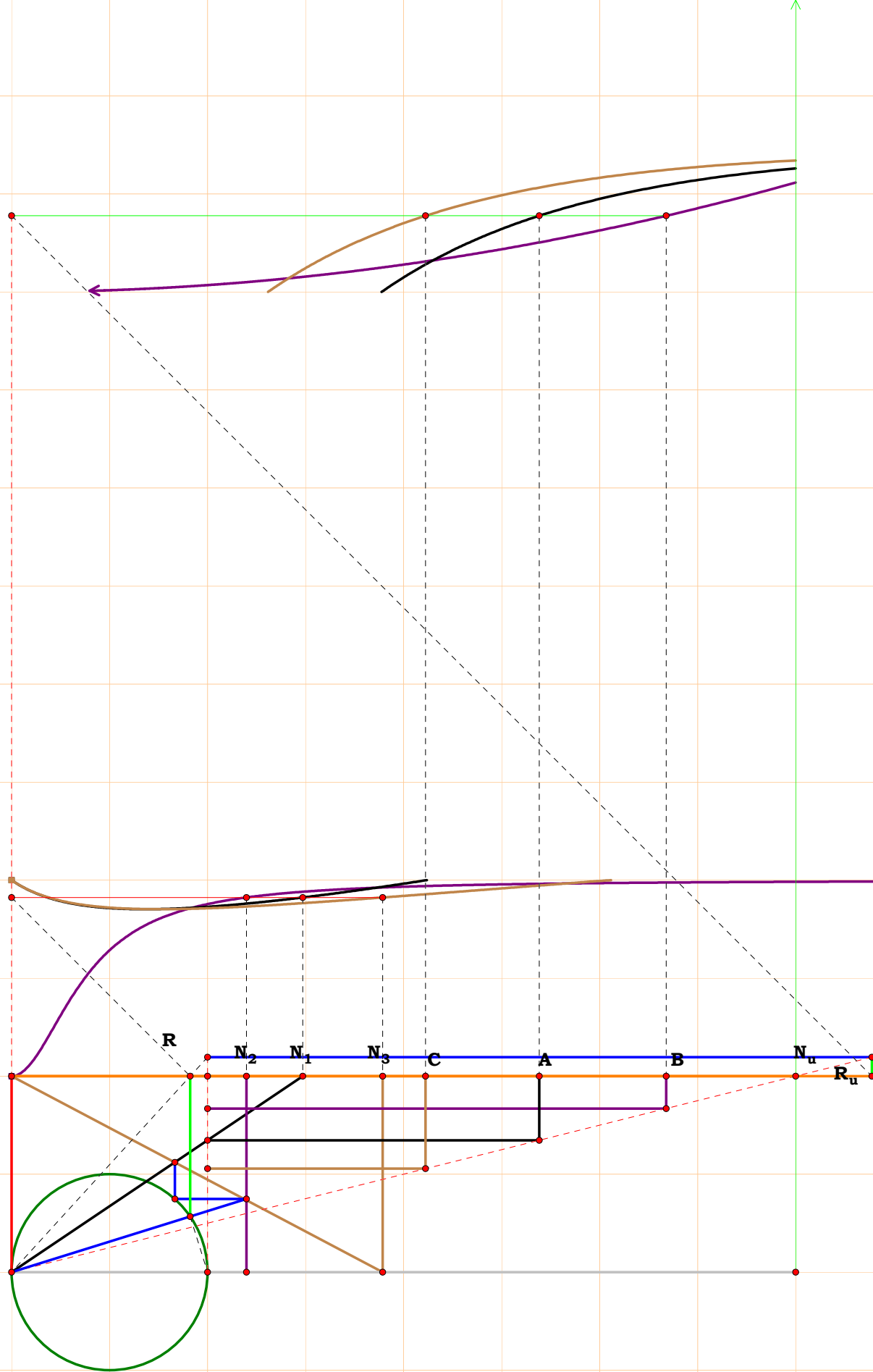
$N_1 = 1.26142$
 $N_2 = 2.82865$
 $N_3 = 1.92910$
 $N_4 = 2.50065$
 $R = 1.81721$
 $N_u = 4.00000$
 $A = 3.17102$
 $B = 1.41410$
 $C = 2.07351$
 $D = 1.59958$
 $R_u = 2.20118$
 $\frac{N_u}{A} = 1.26142$
 $\frac{N_u}{B} = 2.82865$
 $\frac{N_u}{C} = 1.92910$
 $\frac{N_u}{D} = 2.50065$
 $\frac{N_u}{R_u} = 1.81721$



$$\frac{N_2 \cdot N_4 \cdot (N_1 + N_3)}{N_1 \cdot N_2 + N_2 \cdot N_3 + N_4 \cdot \sqrt{N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)}} = 1.81721$$
$$\frac{N_u \cdot (A + C)}{D \cdot (A + C) + B \cdot \sqrt{N_u \cdot ((A + C) - N_u)}} = 1.81721$$
$$\frac{N_2 \cdot N_4 \cdot (N_1 + N_3)}{N_1 \cdot N_2 + N_2 \cdot N_3 + N_4 \cdot \sqrt{N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)}} - \frac{N_u \cdot (A + C)}{D \cdot (A + C) + B \cdot \sqrt{N_u \cdot ((A + C) - N_u)}} = 0.00000$$

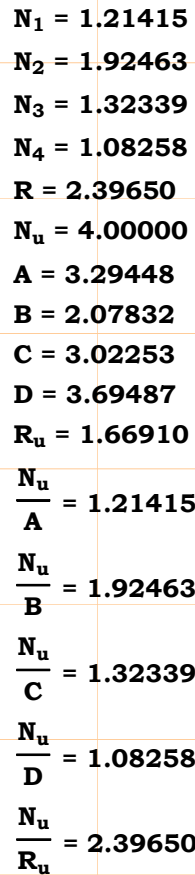


$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_2)}{N_1 \cdot \sqrt{N_3 \cdot (N_1 - N_2) \cdot ((N_1 - N_1 \cdot N_3) + N_2 \cdot N_3)}} - \frac{N_u \cdot (B - A)}{\sqrt{N_u \cdot (B - A) \cdot (B \cdot C + N_u \cdot (A - B))}} = 0.00000$$



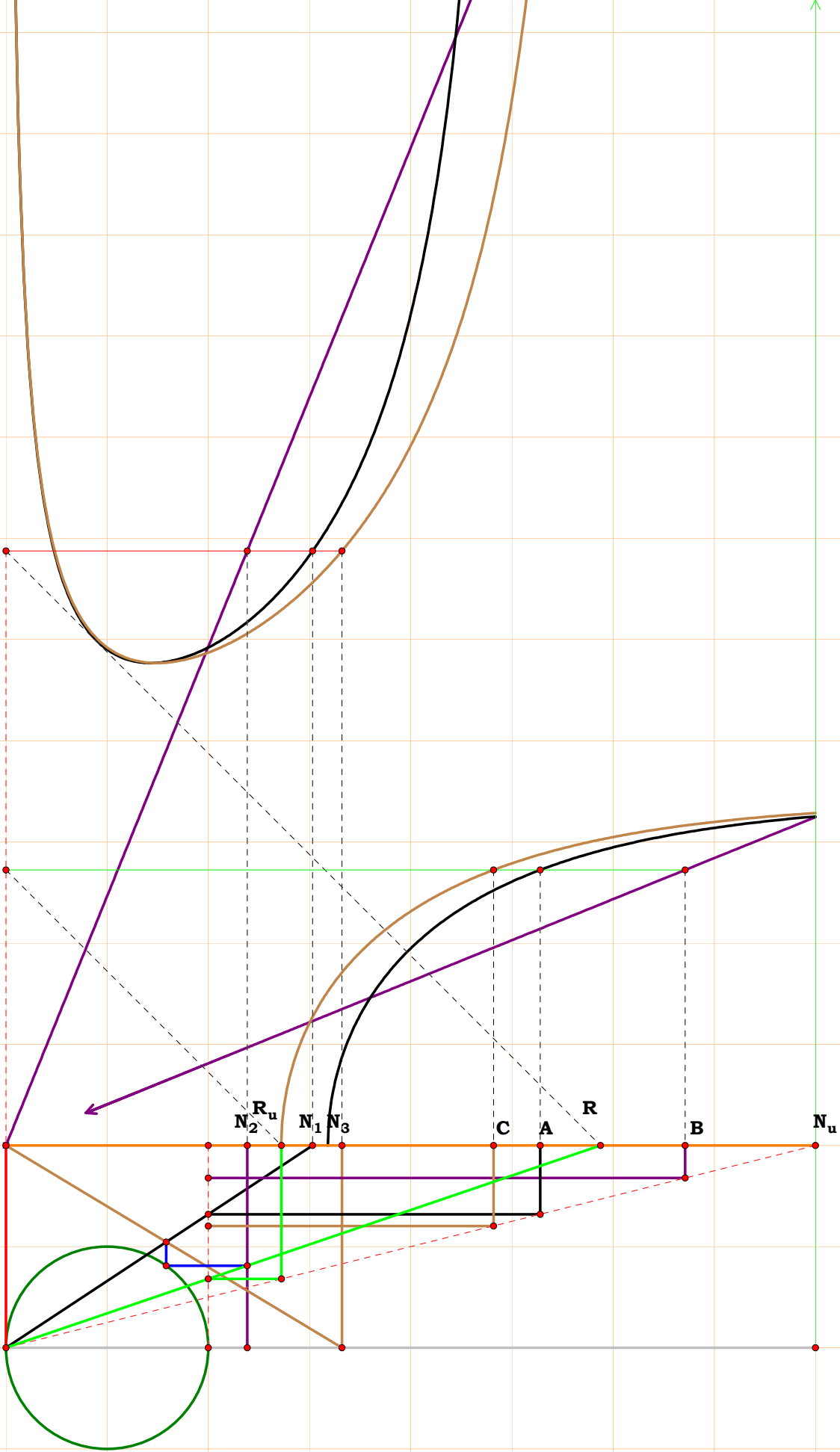
$$\frac{N_2^2 \cdot (N_1 + N_3)^2}{N_1^2 \cdot ((N_2^2 - N_3^2) + N_3) + N_1 \cdot (2 \cdot N_2^2 \cdot N_3 + N_3^2) + N_2^2 \cdot N_3^2} = 0.91147$$

$$\frac{N_u \cdot (A + C)^2}{N_u \cdot ((A^2 - B^2) + C^2) + 2 \cdot N_u \cdot A \cdot C + B^2 \cdot (A + C)} = 0.91147$$



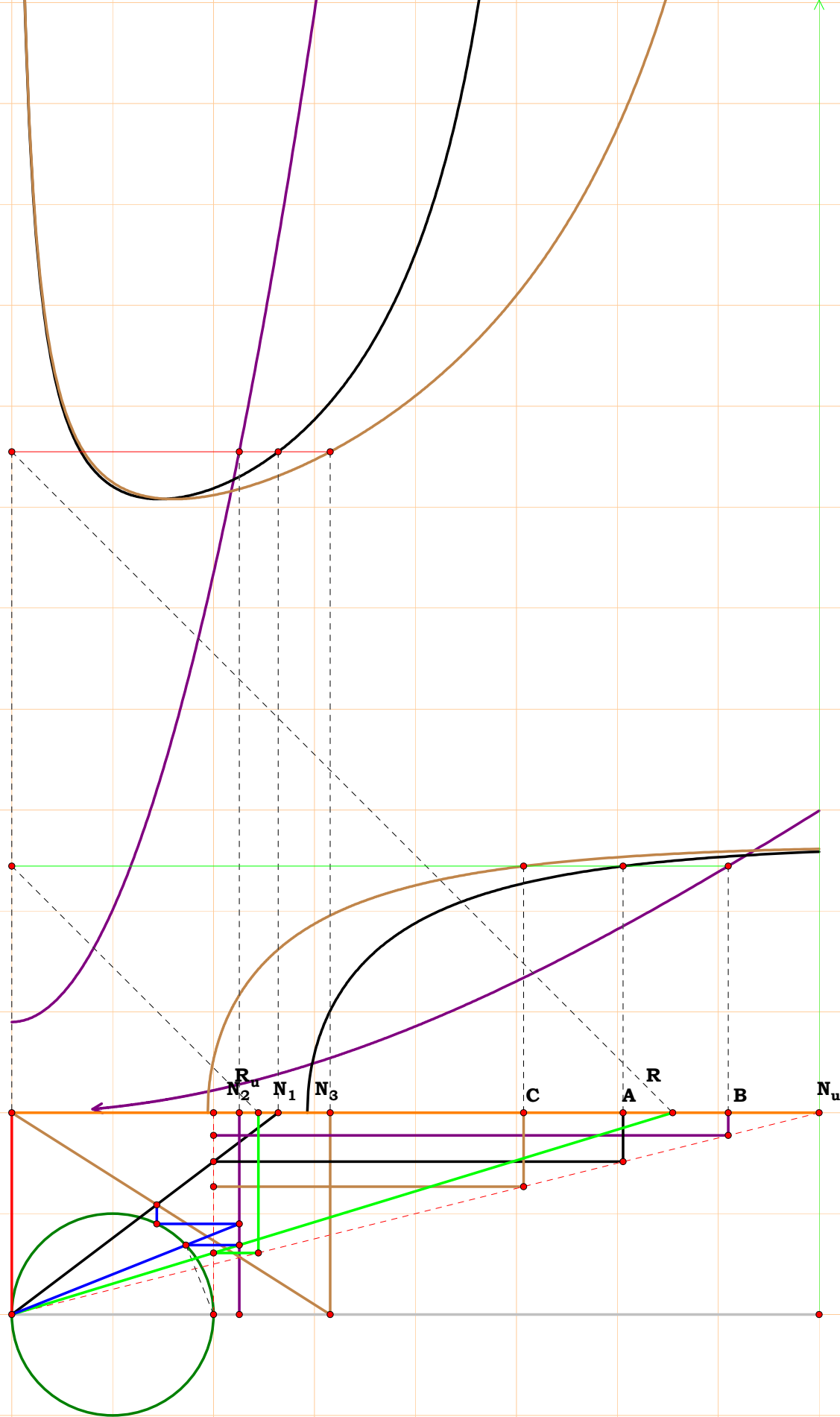
$$\frac{N_2 \cdot N_4 \cdot \sqrt{N_1 + N_3}}{\sqrt{N_2 \cdot N_4 \cdot (((N_1 \cdot N_2 + N_2 \cdot N_3) - N_2 \cdot N_4 (N_1 + N_3)) + N_4 \cdot \sqrt{N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)})}} - \sqrt{\frac{N_u \cdot (A + C)}{(A + C) \cdot (D - N_u) + B \cdot \sqrt{(N_u \cdot A - N_u^2) + N_u \cdot C}}} = 0.00000$$

$N_1 = 1.51549$
 $N_2 = 1.19196$
 $N_3 = 1.66018$
 $R = 2.93817$
 $N_u = 4.00000$
 $A = 2.63941$
 $B = 3.35582$
 $C = 2.40937$
 $R_u = 1.36139$
 $\frac{N_u}{A} = 1.51549$
 $\frac{N_u}{B} = 1.19196$
 $\frac{N_u}{C} = 1.66018$
 $\frac{N_u}{R_u} = 2.93817$



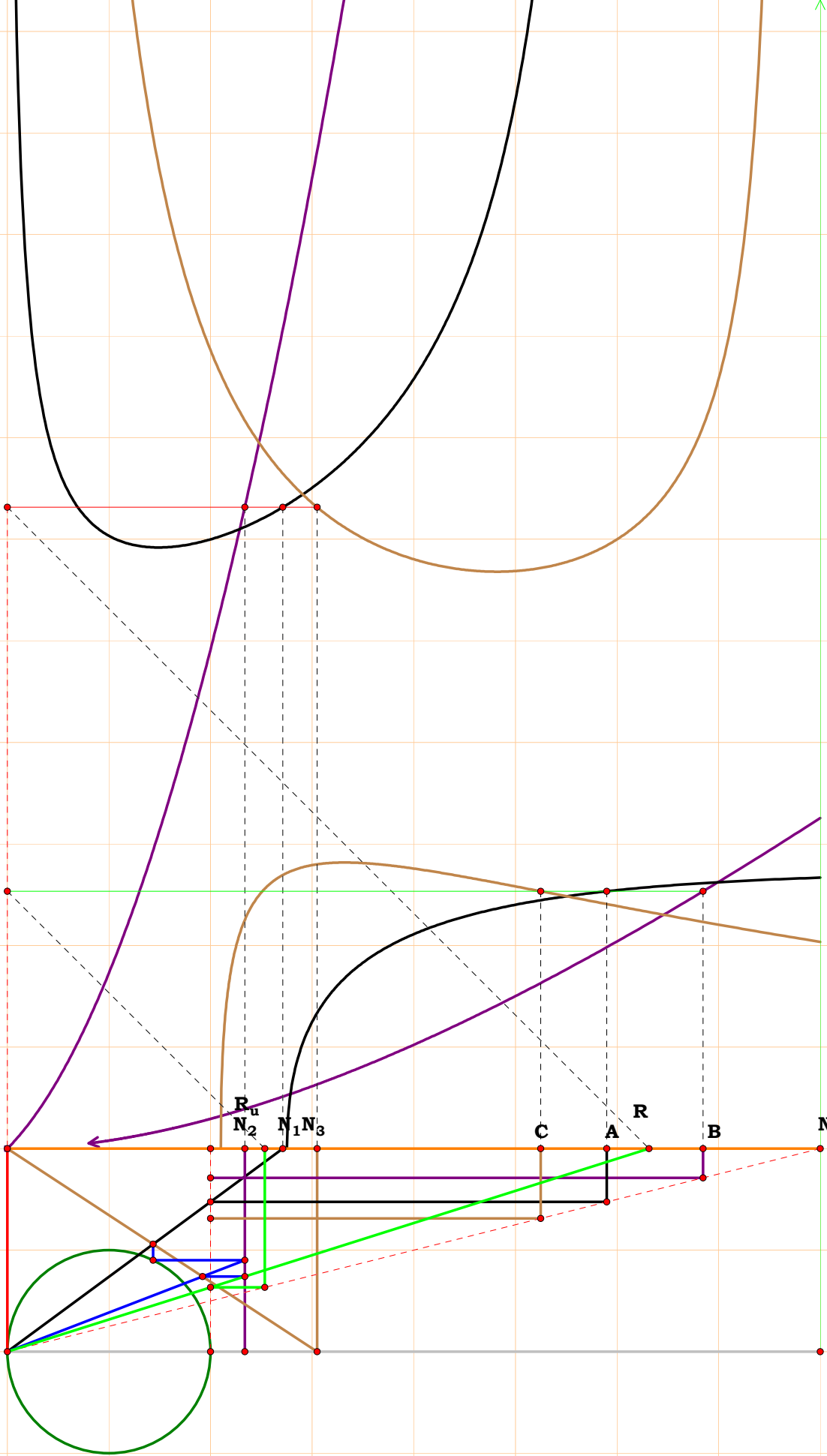
$$\frac{N_2 \cdot (N_1 + N_3)}{\sqrt{N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)}} = 2.93817$$
$$\frac{N_u \cdot (A + C)}{B \cdot \sqrt{N_u \cdot ((A + C) - N_u)}} = 2.93817$$
$$\frac{N_2 \cdot (N_1 + N_3)}{\sqrt{N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)}} - \frac{N_u \cdot (A + C)}{B \cdot \sqrt{N_u \cdot ((A + C) - N_u)}} = 0.00000$$

$N_1 = 1.32051$
 $N_2 = 1.12697$
 $N_3 = 1.57746$
 $R = 3.27452$
 $N_u = 4.00000$
 $A = 3.02914$
 $B = 3.54935$
 $C = 2.53572$
 $R_u = 1.22155$
 $\frac{N_u}{A} = 1.32051$
 $\frac{N_u}{B} = 1.12697$
 $\frac{N_u}{C} = 1.57746$
 $\frac{N_u}{R_u} = 3.27452$



$$\begin{aligned}
 & \frac{N_2^2 \cdot (N_1 + N_3)^2 + N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)}{(N_1 + N_3) \cdot \sqrt{N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)}} = 3.27452 \\
 & \frac{N_u \cdot (N_u \cdot ((A - B) + C) \cdot (A + B + C) + B^2 \cdot (A + C))}{B^2 \cdot (A + C) \cdot \sqrt{N_u \cdot ((A + C) - N_u)}} = 3.27452 \\
 & \frac{N_2^2 \cdot (N_1 + N_3)^2 + N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)}{(N_1 + N_3) \cdot \sqrt{N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)}} - \frac{N_u \cdot (N_u \cdot ((A - B) + C) \cdot (A + B + C) + B^2 \cdot (A + C))}{B^2 \cdot (A + C) \cdot \sqrt{N_u \cdot ((A + C) - N_u)}} = 0.00000
 \end{aligned}$$

$N_1 = 1.35596$
 $N_2 = 1.16833$
 $N_3 = 1.52429$
 $R = 3.15757$
 $N_u = 4.00000$
 $A = 2.94994$
 $B = 3.42370$
 $C = 2.62418$
 $R_u = 1.26679$
 $\frac{N_u}{A} = 1.35596$
 $\frac{N_u}{B} = 1.16833$
 $\frac{N_u}{C} = 1.52429$
 $\frac{N_u}{R_u} = 3.15757$

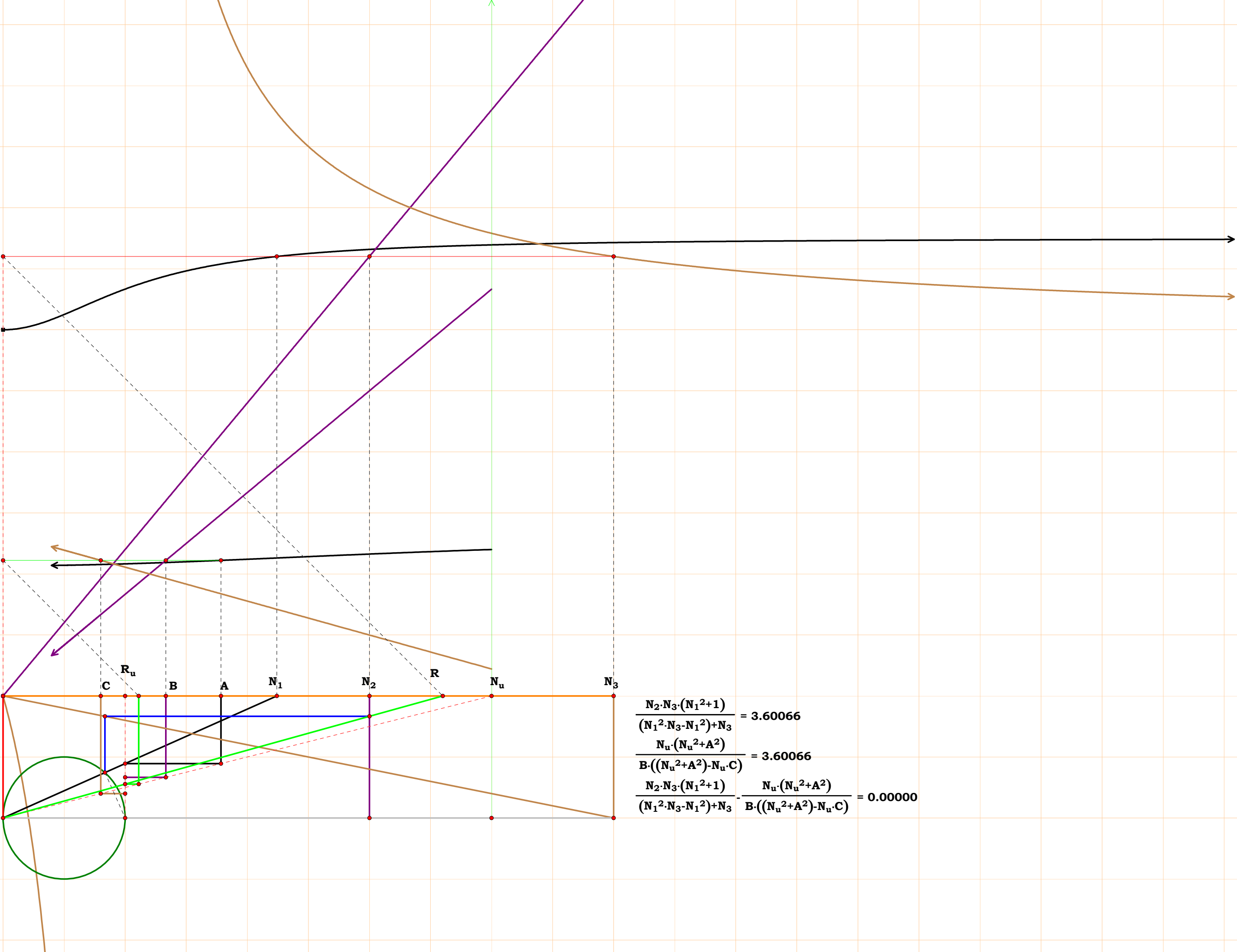


$$\frac{N_2 \cdot (N_1 \cdot N_2 + N_2 \cdot N_3 + (N_3 \cdot \sqrt{N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)}))}{(N_3 \cdot \sqrt{N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)})} = 3.15757$$

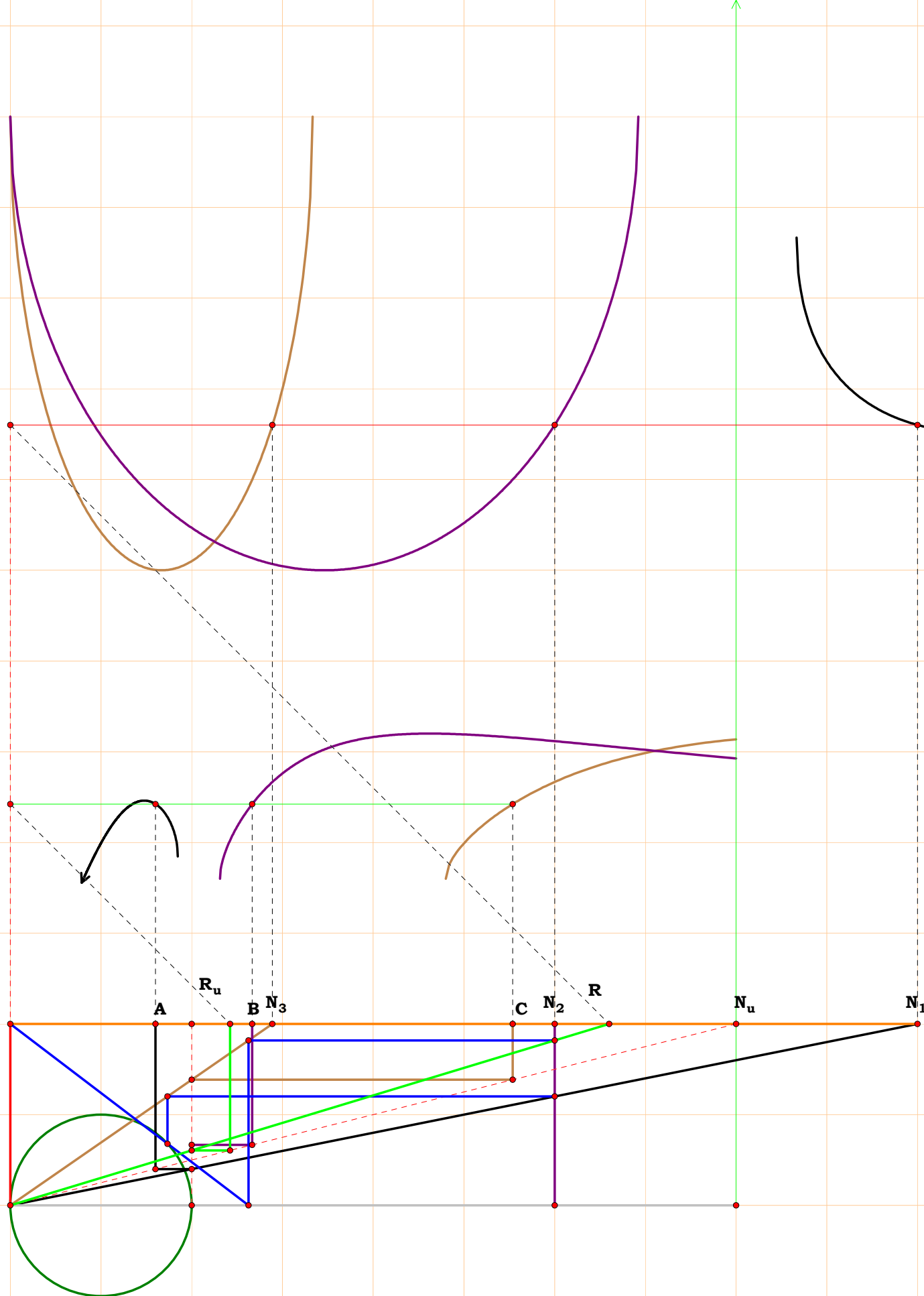
$$\frac{N_u \cdot (C^2 + A \cdot C + (B \cdot \sqrt{N_u \cdot ((A + C) - N_u)}))}{B \cdot (B \cdot \sqrt{N_u \cdot ((A + C) - N_u)})} = 3.15757$$

$$\frac{N_2 \cdot (N_1 \cdot N_2 + N_2 \cdot N_3 + (N_3 \cdot \sqrt{N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)}))}{(N_3 \cdot \sqrt{N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)})} - \frac{N_u \cdot (C^2 + A \cdot C + (B \cdot \sqrt{N_u \cdot ((A + C) - N_u)}))}{B \cdot (B \cdot \sqrt{N_u \cdot ((A + C) - N_u)})} = 0.00000$$

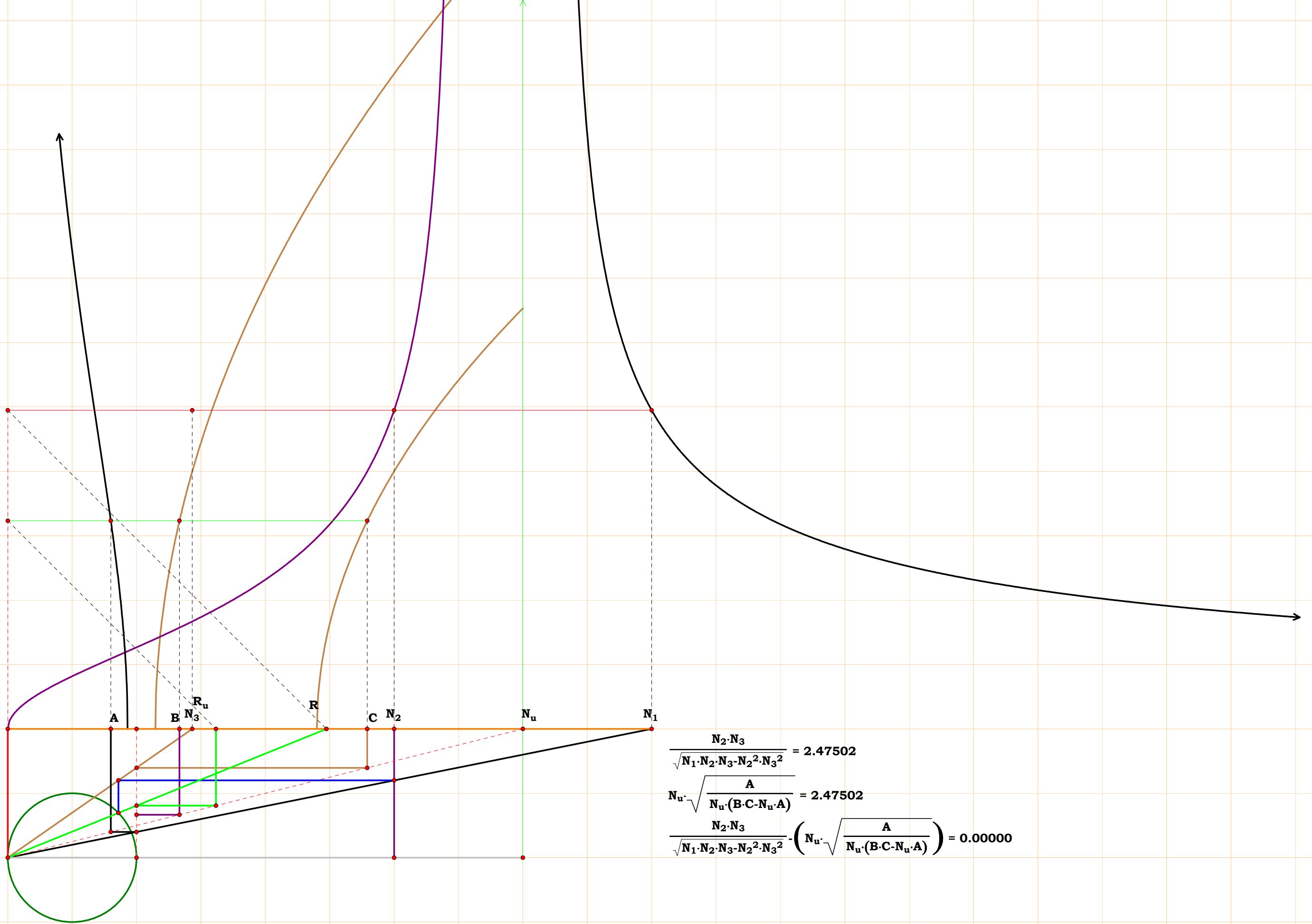
$N_1 = 2.24225$
 $N_2 = 3.00000$
 $N_3 = 5.00000$
 $R = 3.60066$
 $N_u = 4.00000$
 $A = 1.78392$
 $B = 1.33333$
 $C = 0.80000$
 $R_u = 1.11091$
 $\frac{N_u}{A} = 2.24225$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{R_u} = 3.60066$



$$\frac{N_2 \cdot N_3 \cdot (N_1^2 + 1)}{(N_1^2 \cdot N_3 - N_1^2) + N_3} = 3.60066$$
$$\frac{N_u \cdot (N_u^2 + A^2)}{B \cdot ((N_u^2 + A^2) - N_u \cdot C)} = 3.60066$$
$$\frac{N_2 \cdot N_3 \cdot (N_1^2 + 1)}{(N_1^2 \cdot N_3 - N_1^2) + N_3} - \frac{N_u \cdot (N_u^2 + A^2)}{B \cdot ((N_u^2 + A^2) - N_u \cdot C)} = 0.00000$$



$$\left(N_1 - \sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}\right) - \frac{N_u \cdot (B \cdot C - \sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)})}{A \cdot B \cdot C} = 0.00000$$

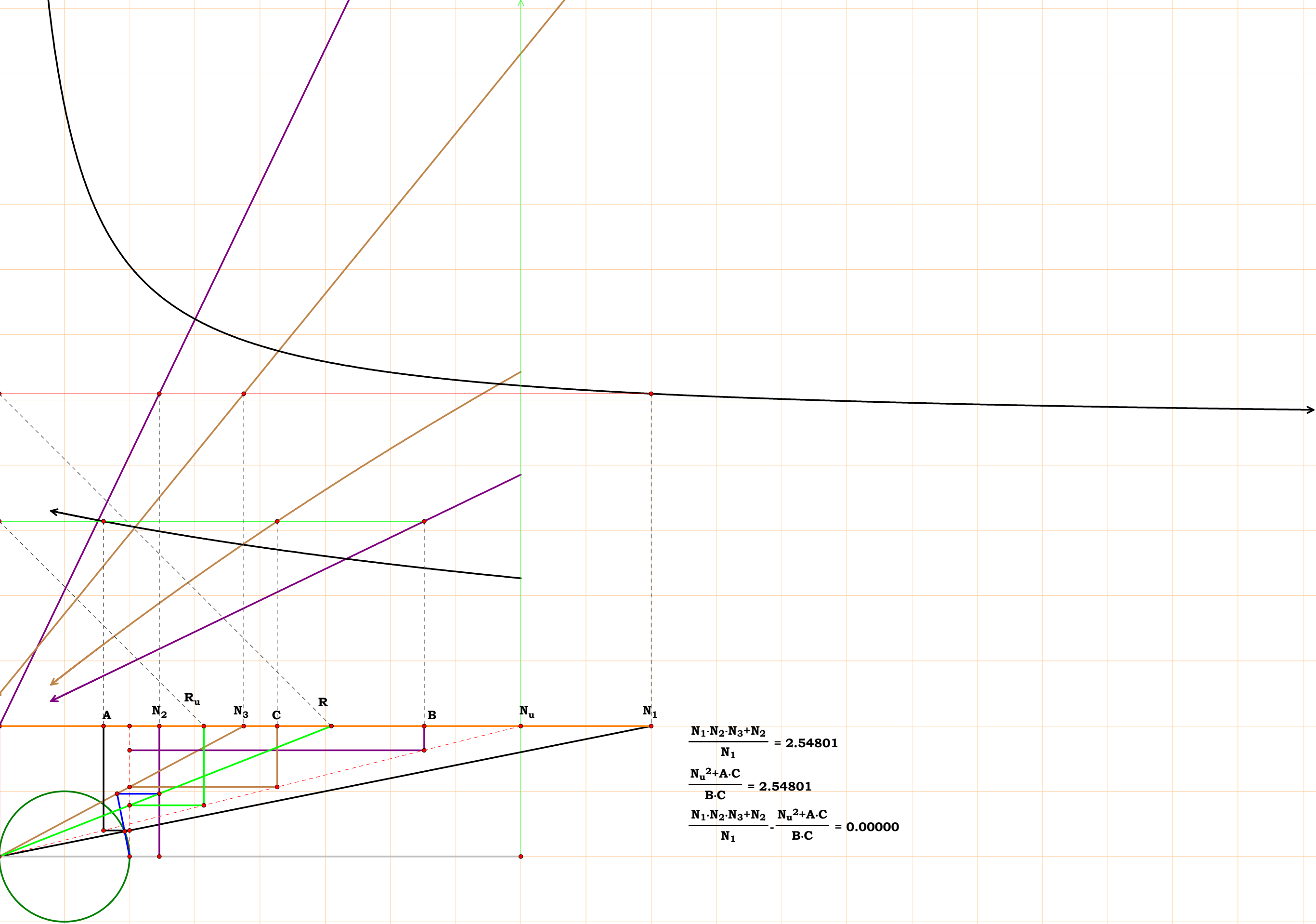


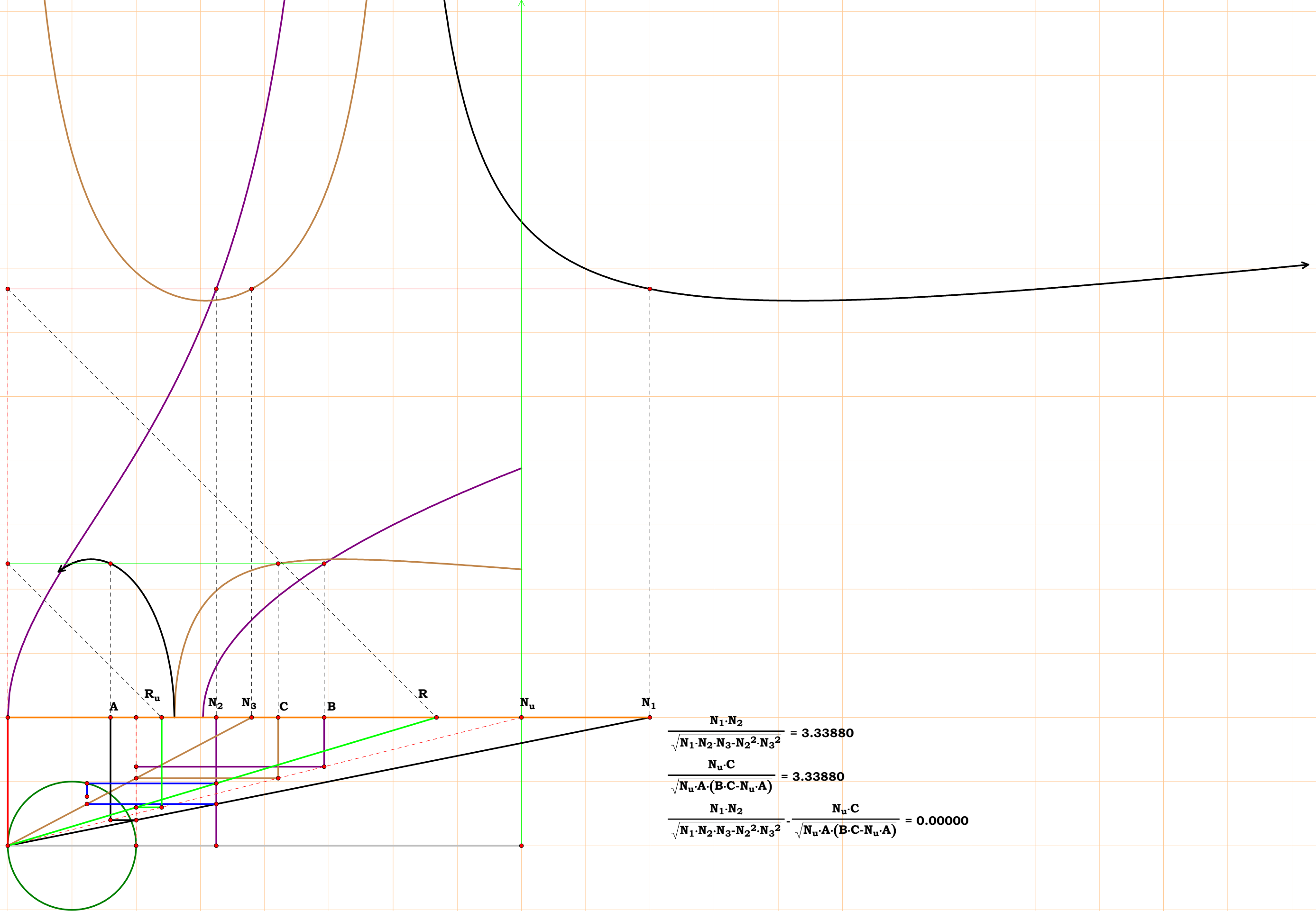
$$\frac{N_2 \cdot N_3}{\sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}} \cdot \left(N_u \cdot \sqrt{\frac{A}{N_u \cdot (B \cdot C - N_u \cdot A)}} \right) = 0.00000$$

$$N_1 = 5.00000$$
$$N_2 = 1.22741$$
$$N_3 = 1.87592$$
$$R = 2.54801$$
$$N_u = 4.00000$$
$$A = 0.80000$$
$$B = 3.25889$$
$$C = 2.13229$$
$$R_u = 1.56985$$

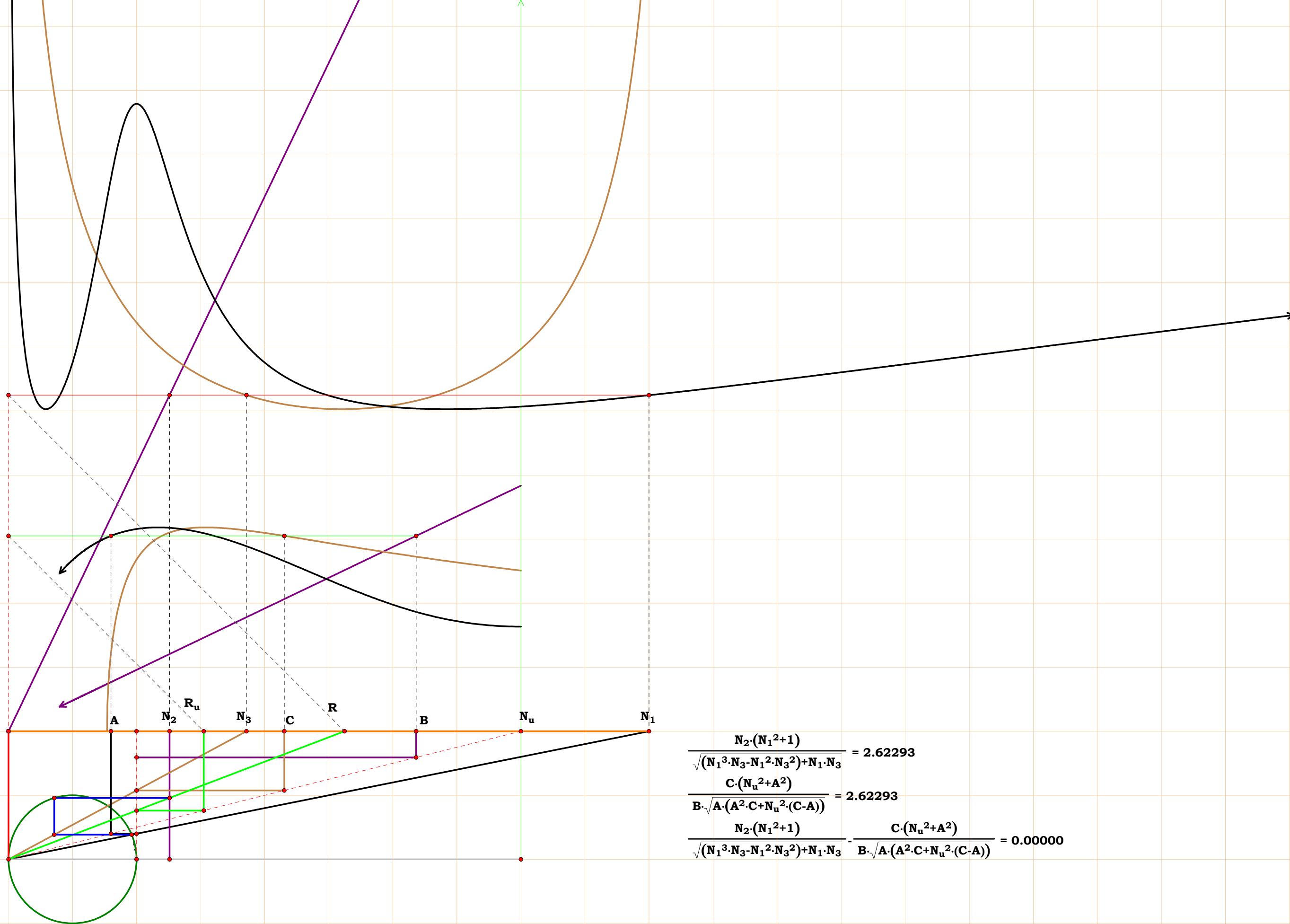
$$\frac{N_u}{A} = 5.00000$$
$$\frac{N_u}{B} = 1.22741$$
$$\frac{N_u}{C} = 1.87592$$
$$\frac{N_u}{R_u} = 2.54801$$

$$\frac{N_1 \cdot N_2 \cdot N_3 + N_2}{N_1} = 2.54801$$
$$\frac{N_u^2 + A \cdot C}{B \cdot C} = 2.54801$$
$$\frac{N_1 \cdot N_2 \cdot N_3 + N_2}{N_1} - \frac{N_u^2 + A \cdot C}{B \cdot C} = 0.00000$$



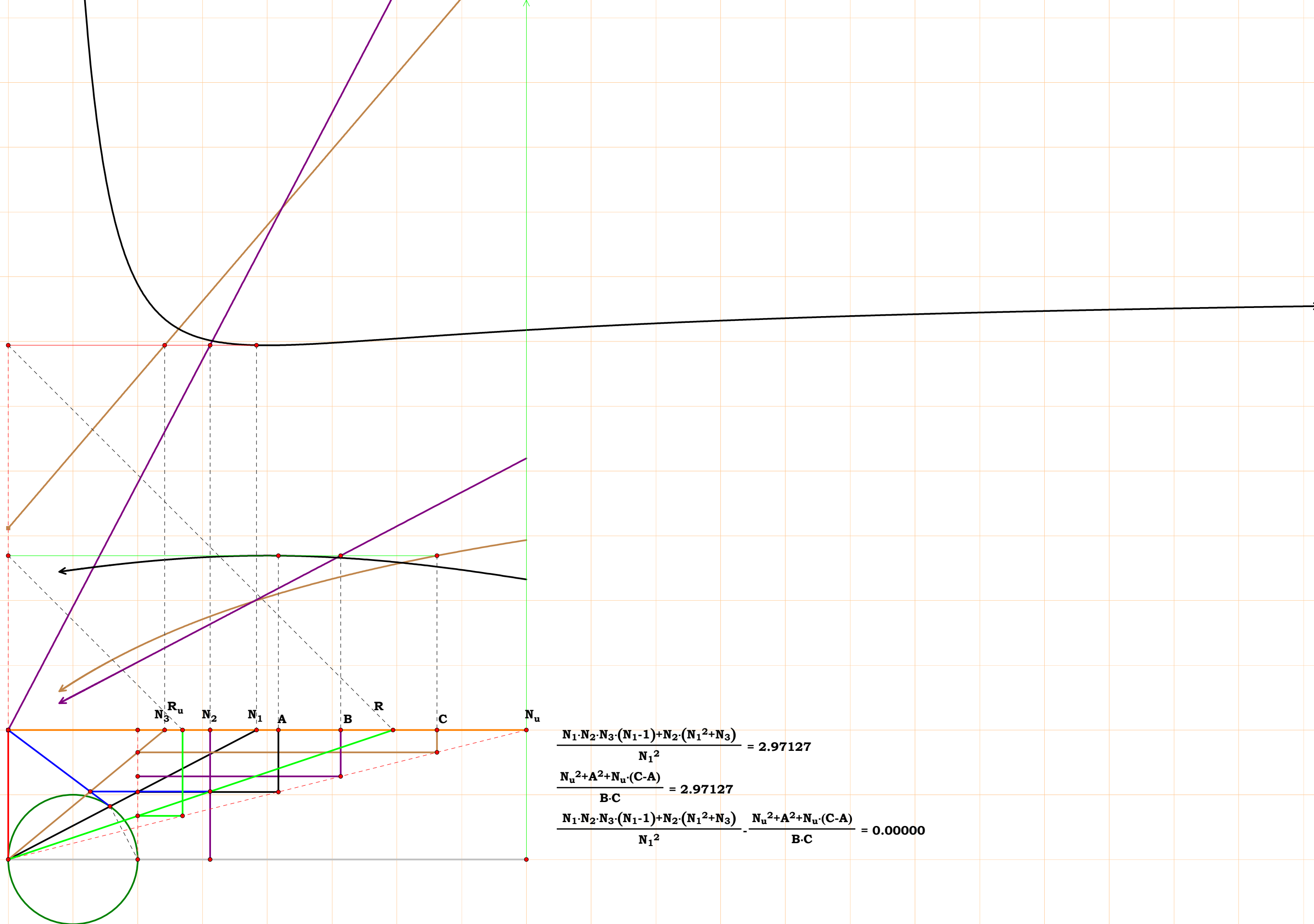


$$\frac{N_1 \cdot N_2}{\sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}} - \frac{N_u \cdot C}{\sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)}} = 0.00000$$



$$\frac{N_2 \cdot (N_1^2 + 1)}{\sqrt{(N_1^3 \cdot N_3 - N_1^2 \cdot N_3^2) + N_1 \cdot N_3}} - \frac{C \cdot (N_u^2 + A^2)}{B \cdot \sqrt{A \cdot (A^2 \cdot C + N_u^2 \cdot (C - A))}} = 0.00000$$

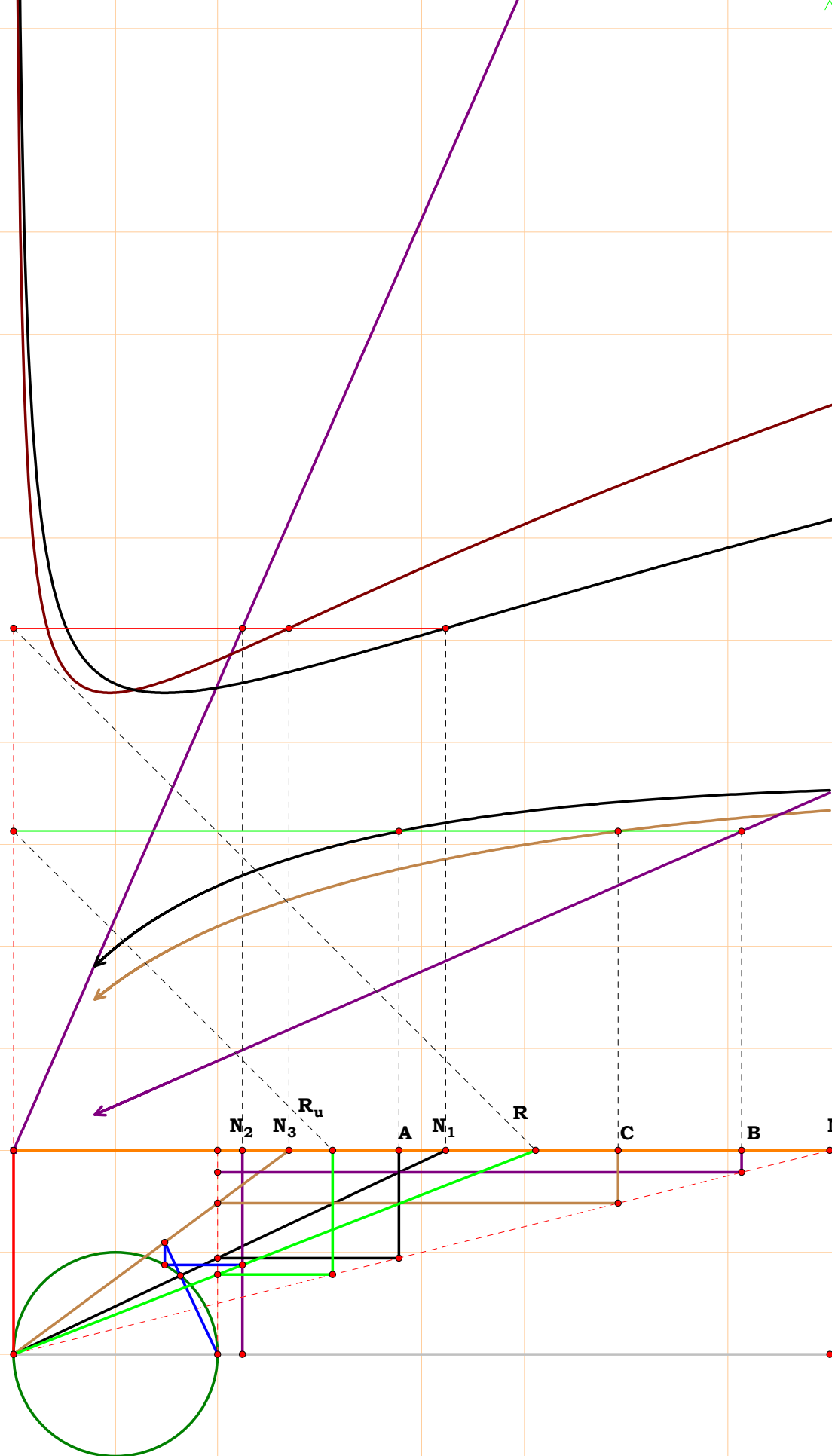
$N_1 = 1.91728$
 $N_2 = 1.55830$
 $N_3 = 1.20824$
 $R = 2.97127$
 $N_u = 4.00000$
 $A = 2.08629$
 $B = 2.56691$
 $C = 3.31059$
 $R_u = 1.34622$
 $\frac{N_u}{A} = 1.91728$
 $\frac{N_u}{B} = 1.55830$
 $\frac{N_u}{C} = 1.20824$
 $\frac{N_u}{R_u} = 2.97127$



$$\frac{N_1 \cdot N_2 \cdot N_3 \cdot (N_1 - 1) + N_2 \cdot (N_1^2 + N_3)}{N_1^2} = 2.97127$$

$$\frac{N_u^2 + A^2 + N_u \cdot (C - A)}{B \cdot C} = 2.97127$$

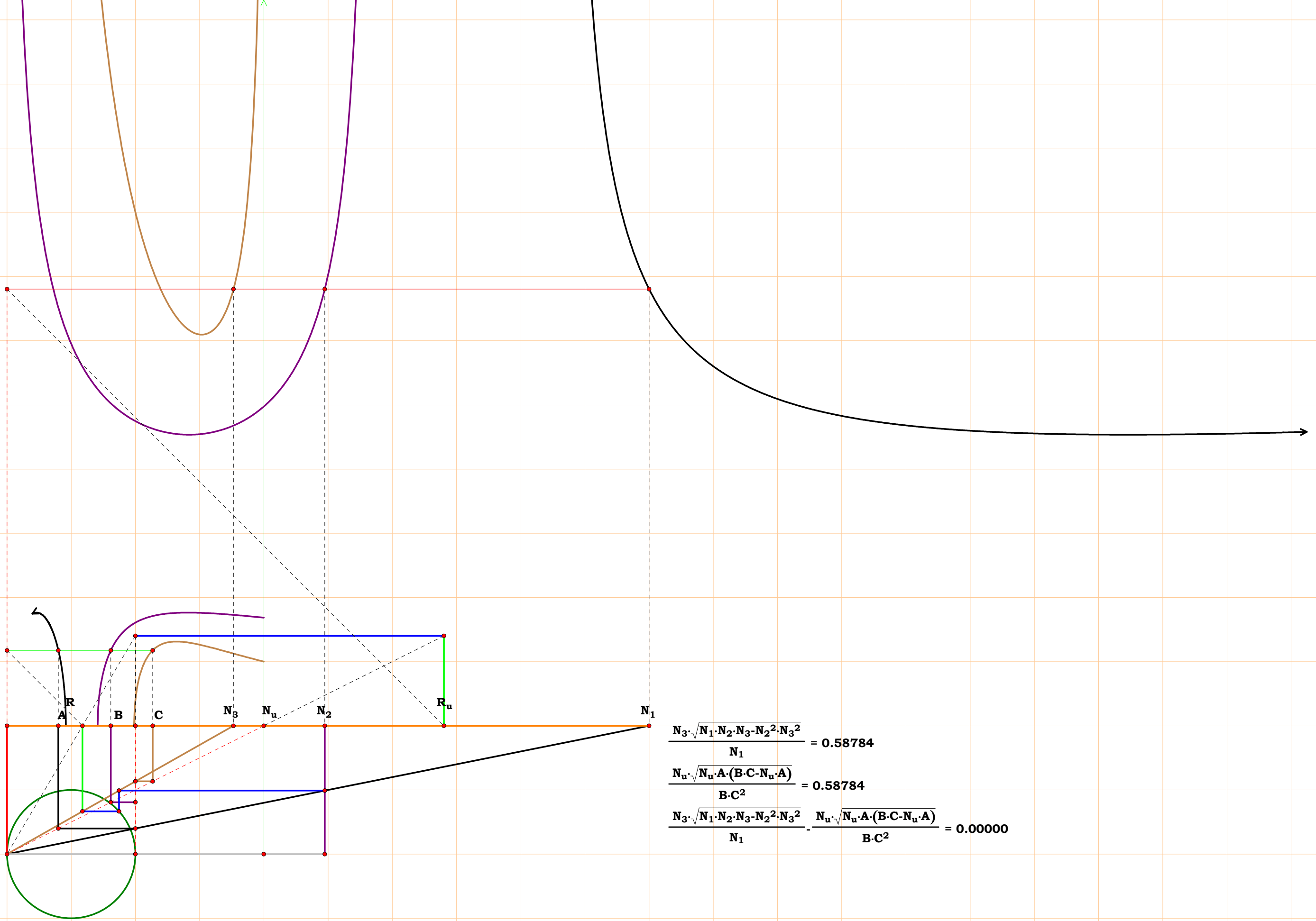
$$\frac{N_1 \cdot N_2 \cdot N_3 \cdot (N_1 - 1) + N_2 \cdot (N_1^2 + N_3)}{N_1^2} - \frac{N_u^2 + A^2 + N_u \cdot (C - A)}{B \cdot C} = 0.00000$$



$$\frac{N_2 \cdot (N_1 \cdot N_3 + 1)}{\sqrt{N_1 \cdot N_3}} = 2.55870$$

$$\frac{\sqrt{A \cdot C} \cdot (N_u^2 + A \cdot C)}{A \cdot B \cdot C} = 2.55870$$

$$\frac{N_2 \cdot (N_1 \cdot N_3 + 1)}{\sqrt{N_1 \cdot N_3}} - \frac{\sqrt{A \cdot C} \cdot (N_u^2 + A \cdot C)}{A \cdot B \cdot C} = 0.00000$$

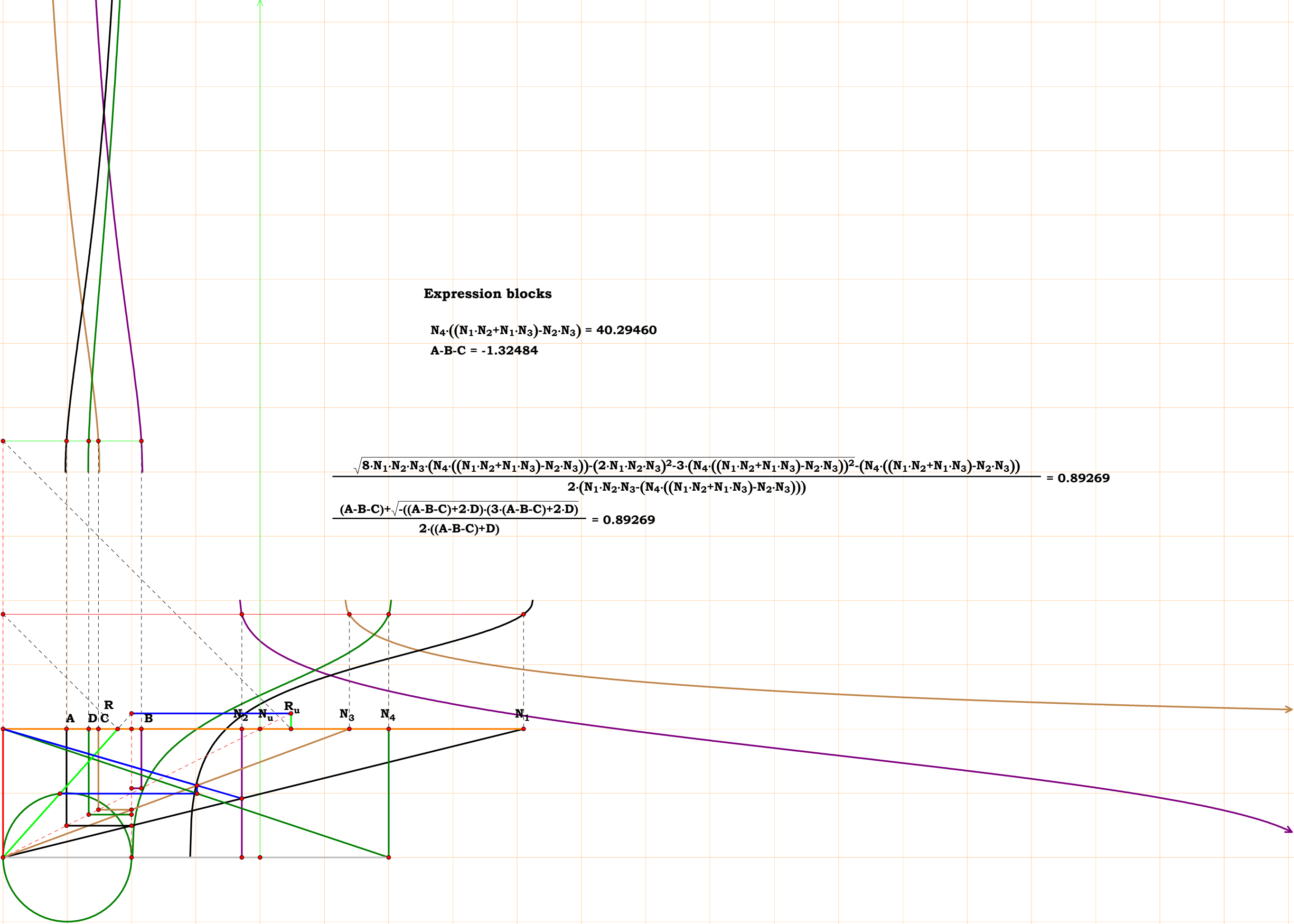


$$\frac{N_3 \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}}{N_1} - \frac{N_u \cdot \sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)}}{B \cdot C^2} = 0.00000$$



$$\frac{N_1^2 \cdot N_2 \cdot N_2 \cdot (N_1 \cdot N_3) \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 \cdot (N_2 \cdot N_3)^2}}{N_3 \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 \cdot (N_2 \cdot N_3)^2}} - \frac{N_u \cdot (B \cdot C^2 + (A \cdot C) \cdot \sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)})}{A \cdot B \cdot \sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)}} = 0.00000$$

$N_1 = 4.05015$
 $N_2 = 1.85819$
 $N_3 = 2.69419$
 $N_4 = 3.00000$
 $R = 0.89269$
 $N_u = 2.00000$
 $A = 0.49381$
 $B = 1.07631$
 $C = 0.74234$
 $D = 0.66667$
 $R_u = 2.24042$
 $\frac{N_u}{A} = 4.05015$
 $\frac{N_u}{B} = 1.85819$
 $\frac{N_u}{C} = 2.69419$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{R_u} = 0.89269$



Expression blocks

$$N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3) = 40.29460$$
$$A - B - C = -1.32484$$

$$\frac{\sqrt{8 \cdot N_1 \cdot N_2 \cdot N_3 \cdot (N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)) - (2 \cdot N_1 \cdot N_2 \cdot N_3)^2 - 3 \cdot (N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3))^2 - (N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3))}}{2 \cdot (N_1 \cdot N_2 \cdot N_3 - (N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)))} = 0.89269$$
$$\frac{(A - B - C) + \sqrt{-((A - B - C) + 2 \cdot D) \cdot (3 \cdot (A - B - C) + 2 \cdot D)}}{2 \cdot ((A - B - C) + D)} = 0.89269$$

Expression Blocks

$$N_1 \cdot N_4 = 22.57746$$

$$N_2 \cdot N_3 = 11.74002$$

$$A \cdot D = 0.17717$$

$$B \cdot C = 0.34071$$

$$\frac{(N_1 \cdot N_4) \cdot ((N_1 \cdot N_4) - \sqrt{8 \cdot (N_1 \cdot N_4) \cdot (N_2 \cdot N_3)} - 3 \cdot (N_1 \cdot N_4)^2 - 4 \cdot (N_2 \cdot N_3)^2))}{2 \cdot (N_1 \cdot N_4) \cdot ((N_1 \cdot N_4) - (N_2 \cdot N_3))} = 0.75006$$

$$\frac{\sqrt{((B \cdot C) - 2 \cdot (A \cdot D)) \cdot (2 \cdot (A \cdot D) - 3 \cdot (B \cdot C)) - (B \cdot C)}}{2 \cdot ((A \cdot D) - (B \cdot C))} = 0.75006$$

$$\frac{(N_1 \cdot N_4) \cdot ((N_1 \cdot N_4) - \sqrt{8 \cdot (N_1 \cdot N_4) \cdot (N_2 \cdot N_3)} - 3 \cdot (N_1 \cdot N_4)^2 - 4 \cdot (N_2 \cdot N_3)^2))}{2 \cdot (N_1 \cdot N_4) \cdot ((N_1 \cdot N_4) - (N_2 \cdot N_3))} - \frac{\sqrt{((B \cdot C) - 2 \cdot (A \cdot D)) \cdot (2 \cdot (A \cdot D) - 3 \cdot (B \cdot C)) - (B \cdot C)}}{2 \cdot ((A \cdot D) - (B \cdot C))} = 0.00000$$

B.C = 0.34071

$$\frac{(N_1 \cdot N_4) \cdot ((N_1 \cdot N_4) - \sqrt{8 \cdot (N_1 \cdot N_4) \cdot (N_2 \cdot N_3) - 3 \cdot (N_1 \cdot N_4)^2 - 4 \cdot (N_2 \cdot N_3)^2})}{2 \cdot (N_1 \cdot N_4) \cdot ((N_1 \cdot N_4) - (N_2 \cdot N_3))} - \frac{\sqrt{((B \cdot C) - 2 \cdot (A \cdot D)) \cdot (2 \cdot (A \cdot D) - 3 \cdot (B \cdot C)) - (B \cdot C)}}{2 \cdot ((A \cdot D) - (B \cdot C))} = 0.00000$$

$$N_1 = 3.50670$$

$$N_2 = 2.42095$$

$$N_3 = 1.75472$$

$$N_4 = 2.18159$$

$$R = 4.84706$$

$$N_u = 4.00000$$

$$A = 1.14067$$

$$B = 1.65224$$

$$C = 2.27956$$

$$D = 1.83353$$

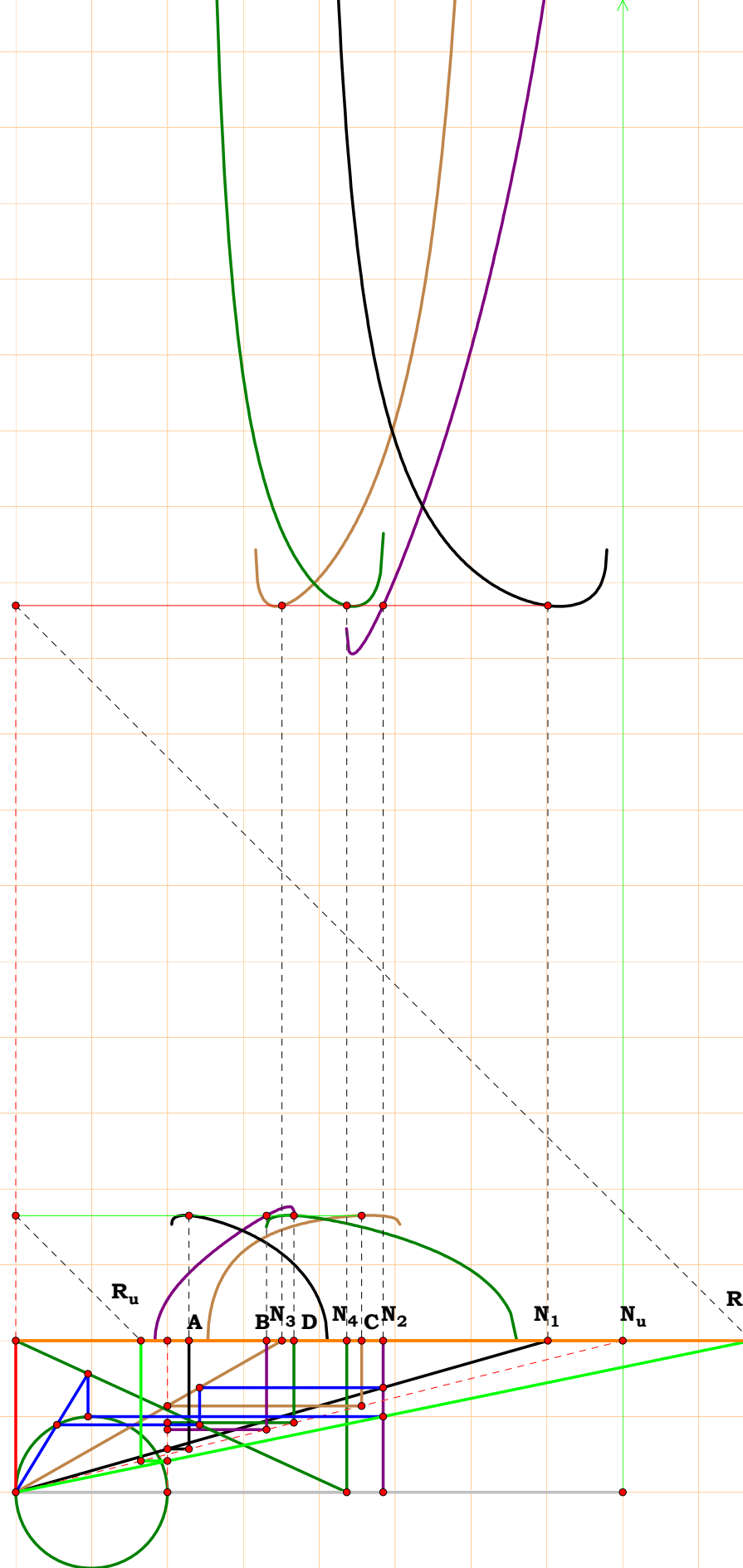
$$R_u = 0.82524$$

$$\frac{N_u}{A} = 3.50670$$

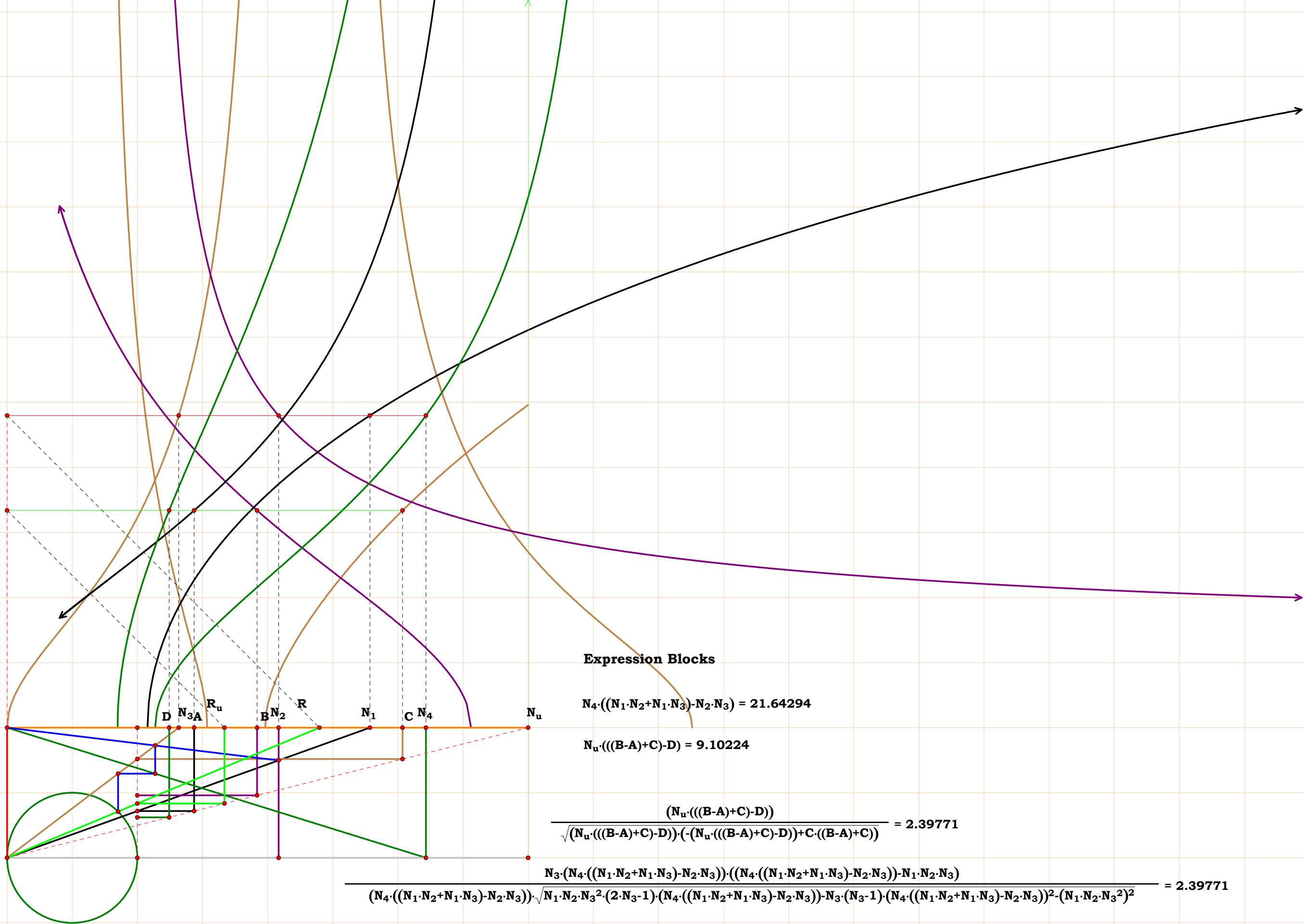
$$\frac{N_u}{B} = 2.42095$$

$$\frac{N_u}{C} = 1.75472$$

$$\frac{N_u}{D} = 2.18159$$



$N_1 = 2.78585$
 $N_2 = 2.08416$
 $N_3 = 1.31748$
 $N_4 = 3.21560$
 $R = 2.39771$
 $N_u = 4.00000$
 $A = 1.43583$
 $B = 1.91924$
 $C = 3.03609$
 $D = 1.24394$
 $R_u = 1.66826$
 $\frac{N_u}{A} = 2.78585$
 $\frac{N_u}{B} = 2.08416$
 $\frac{N_u}{C} = 1.31748$
 $\frac{N_u}{D} = 3.21560$
 $\frac{N_u}{R_u} = 2.39771$



Expression Blocks

$N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3) = 21.64294$

$N_u \cdot (((B-A)+C)-D) = 9.10224$

$$\frac{(N_u \cdot (((B-A)+C)-D))}{\sqrt{(N_u \cdot (((B-A)+C)-D)) \cdot (- (N_u \cdot (((B-A)+C)-D)) + C \cdot ((B-A)+C))}} = 2.39771$$

$$\frac{N_3 \cdot (N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)) \cdot ((N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)) - N_1 \cdot N_2 \cdot N_3)}{(N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)) \cdot \sqrt{N_1 \cdot N_2 \cdot N_3^2 \cdot (2 \cdot N_3 - 1) \cdot (N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)) - N_3 \cdot (N_3 - 1) \cdot (N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3))^2 - (N_1 \cdot N_2 \cdot N_3^2)^2}} = 2.39771$$

$N_1 = 1.90546$

$N_2 = 1.68829$

$N_3 = 2.52284$

$N_4 = 4.41505$

$R = 4.95693$

$N_u = 4.00000$

$A = 2.09923$

$B = 2.36927$

$C = 1.58551$

$D = 0.90599$

$R_u = 0.80695$

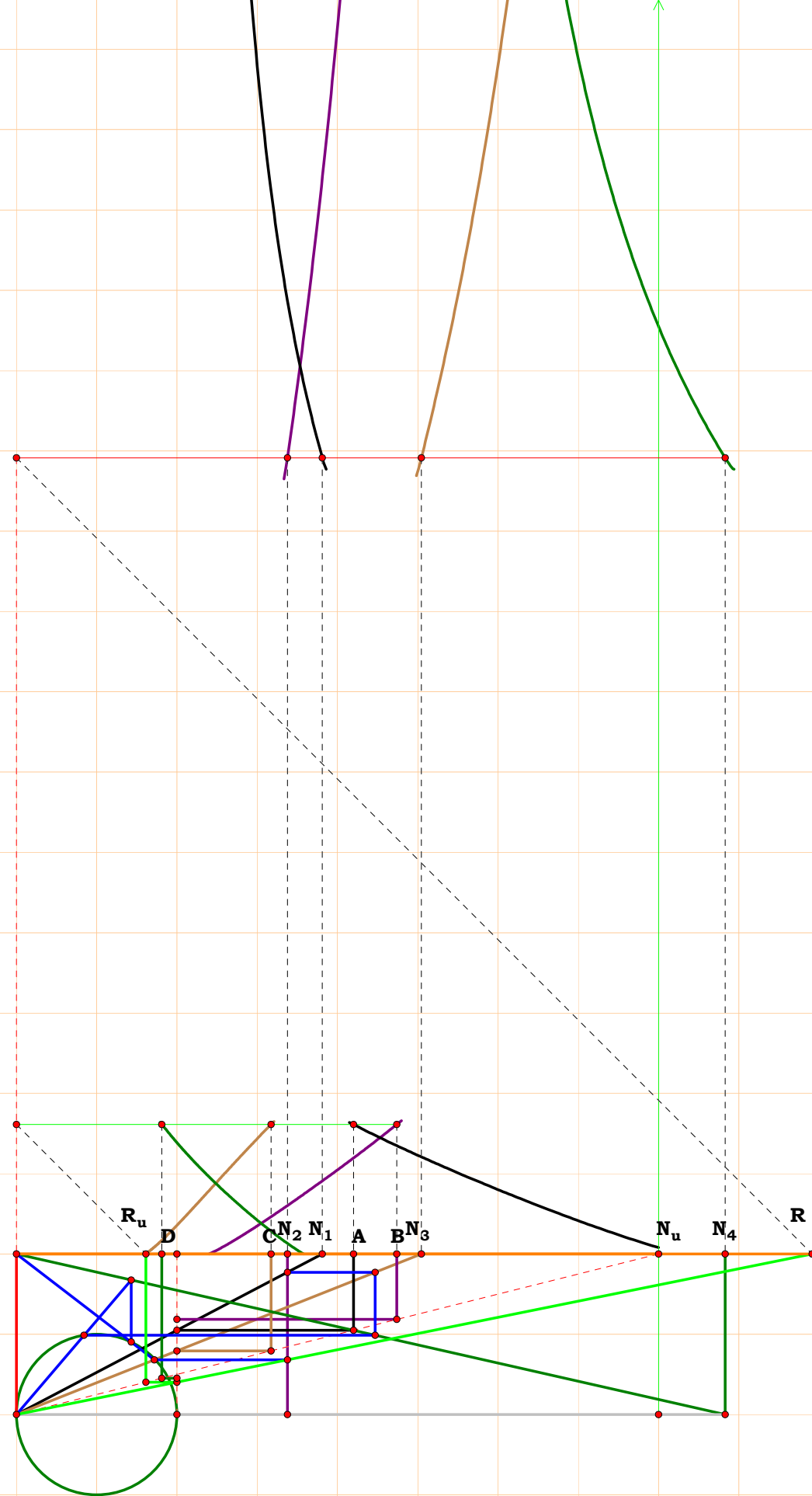
$\frac{N_u}{A} = 1.90546$

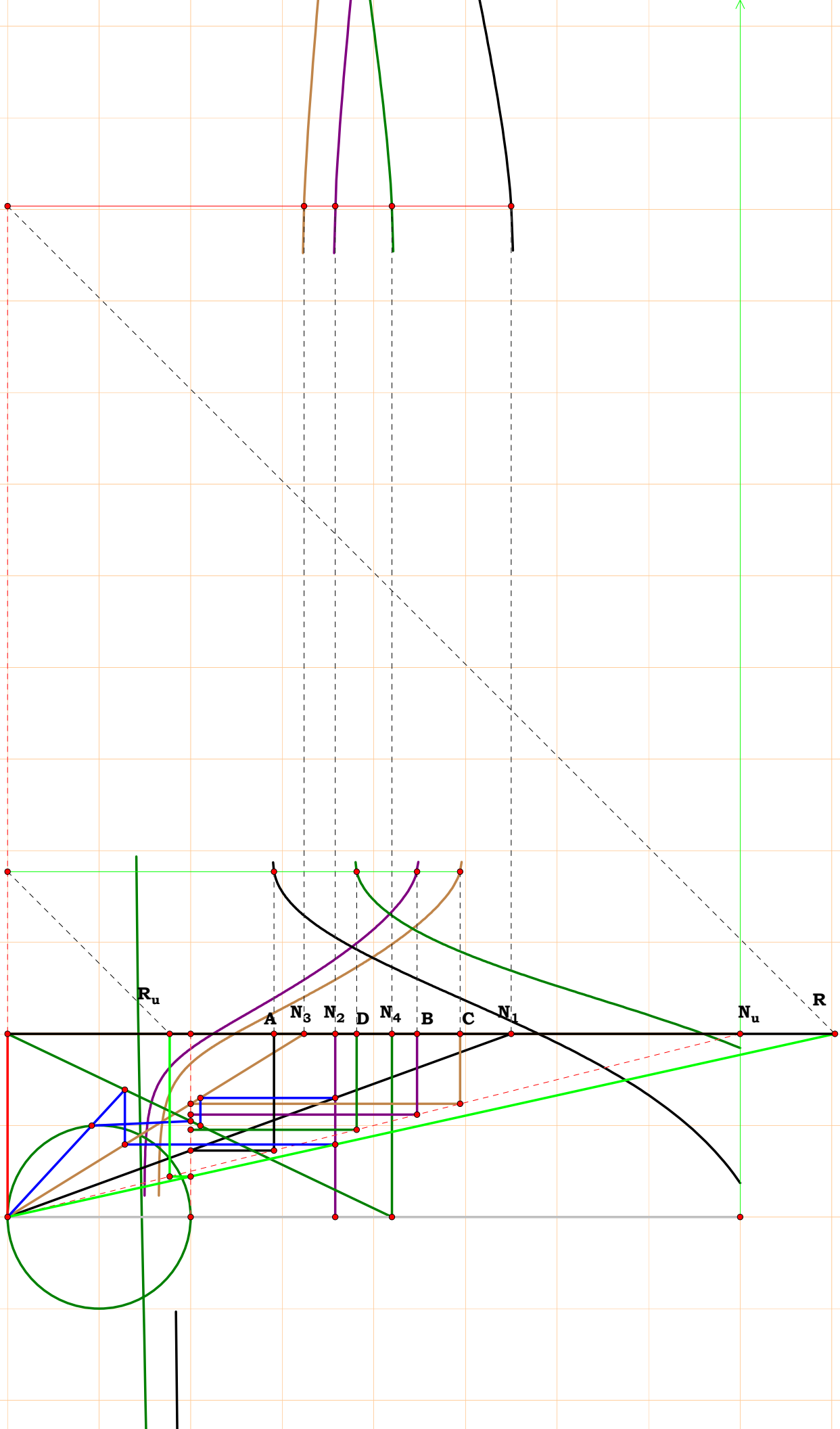
$\frac{N_u}{B} = 1.68829$

$\frac{N_u}{C} = 2.52284$

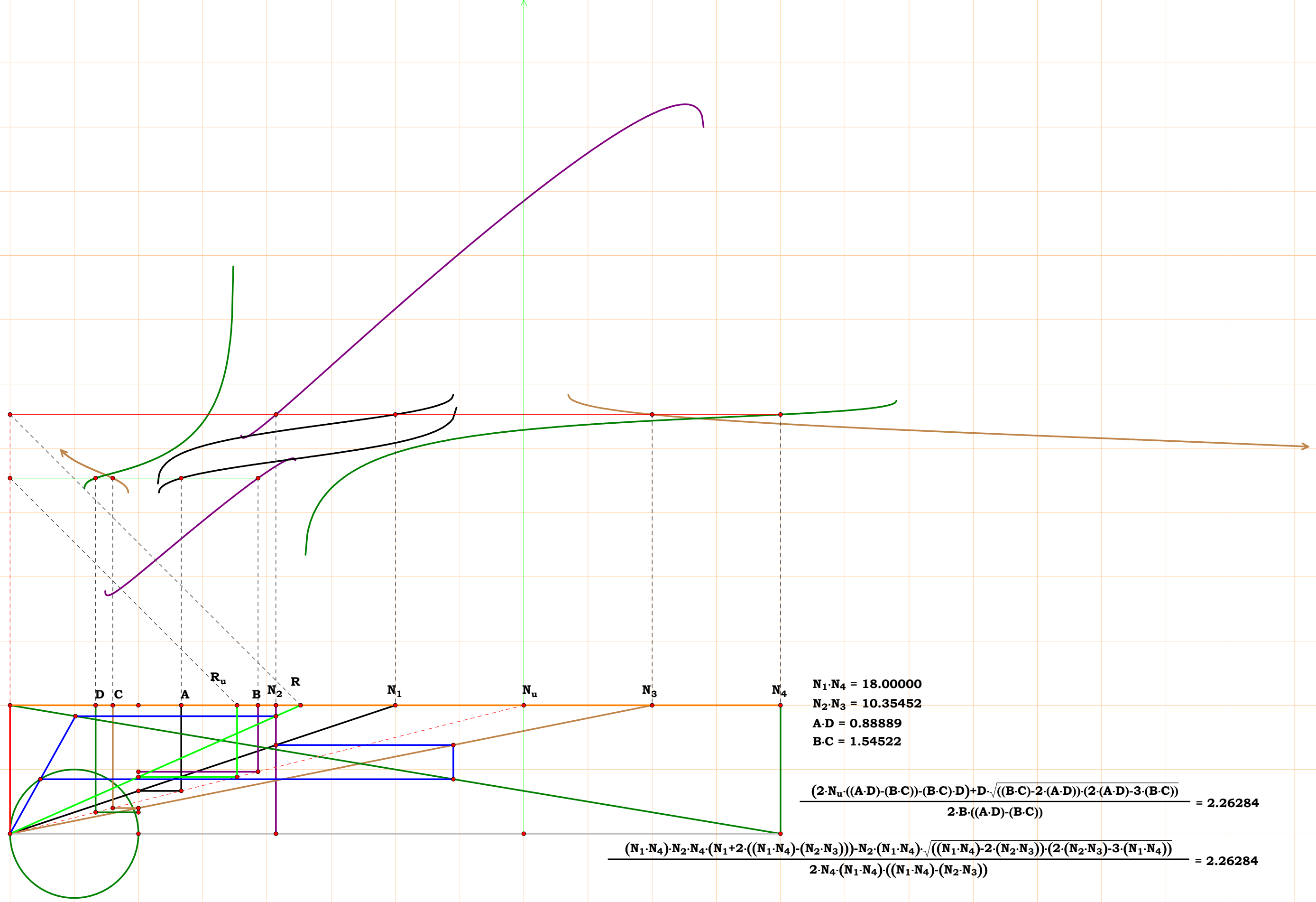
$\frac{N_u}{D} = 4.41505$

$\frac{N_u}{R_u} = 4.95693$

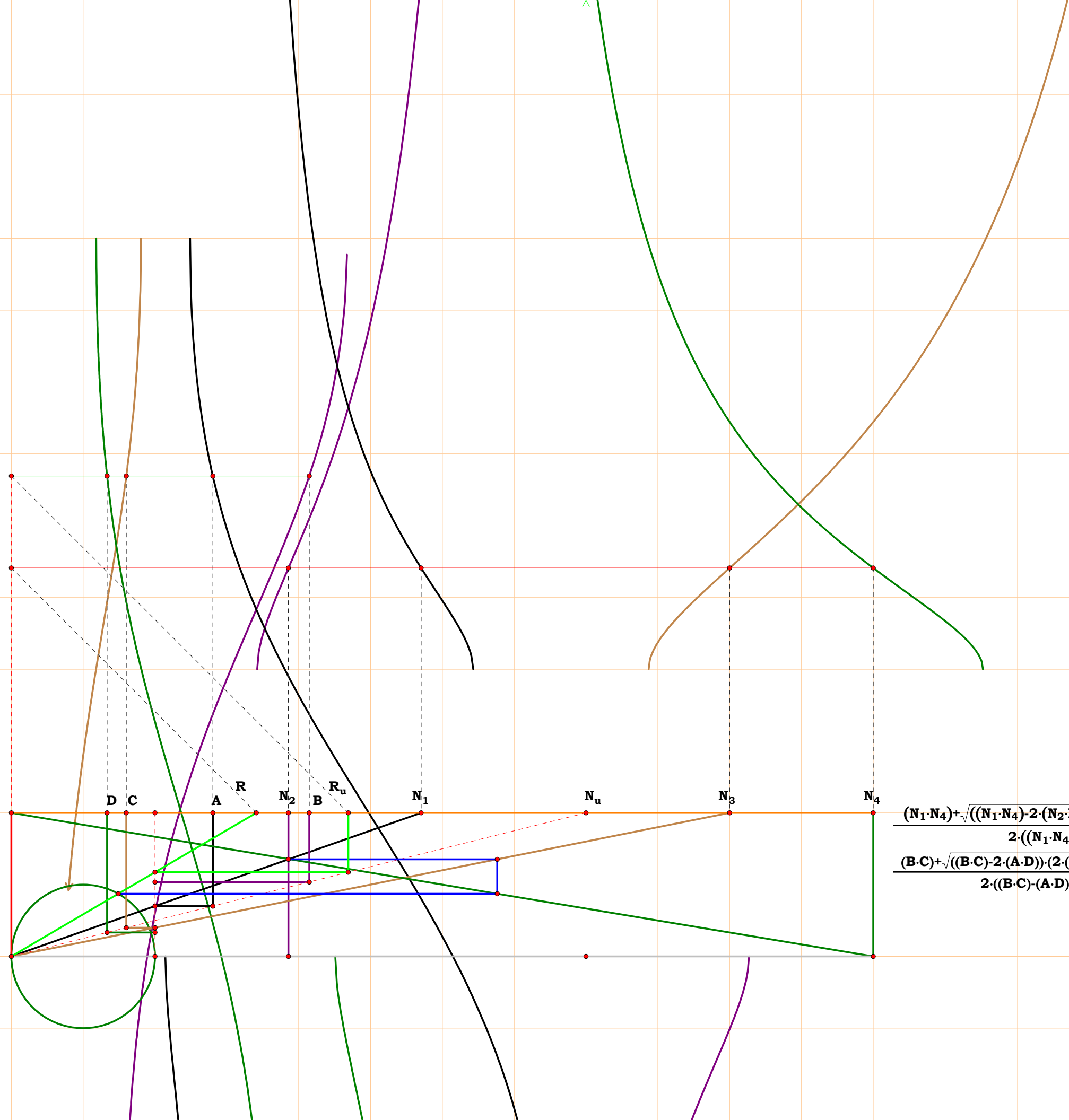




$$\frac{N_u \cdot (2 \cdot D \cdot (A \cdot D) - N_u \cdot \sqrt{((B \cdot C) - 2 \cdot (A \cdot D)) \cdot (2 \cdot (A \cdot D) - 3 \cdot (B \cdot C)) - (B \cdot C) \cdot (2 \cdot D + N_u)})}{2 \cdot (B \cdot C) \cdot ((A \cdot D) - (B \cdot C))} = 4.51747$$

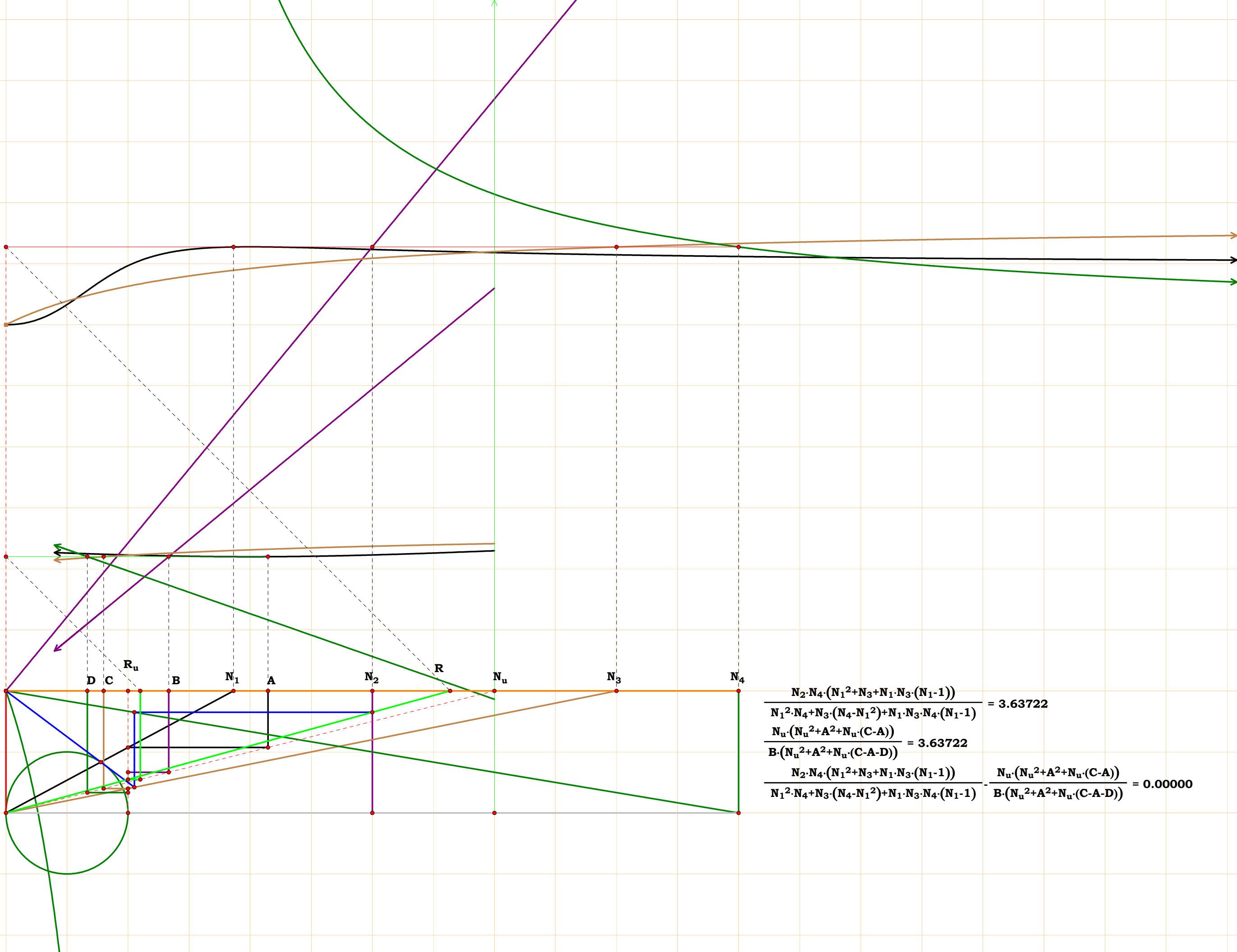


$N_1 = 2.85228$
 $N_2 = 1.92910$
 $N_3 = 5.00000$
 $N_4 = 6.00000$
 $R = 1.70504$
 $N_u = 4.00000$
 $A = 1.40238$
 $B = 2.07351$
 $C = 0.80000$
 $D = 0.66667$
 $R_u = 2.34599$
 $\frac{N_u}{A} = 2.85228$
 $\frac{N_u}{B} = 1.92910$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{R_u} = 1.70504$

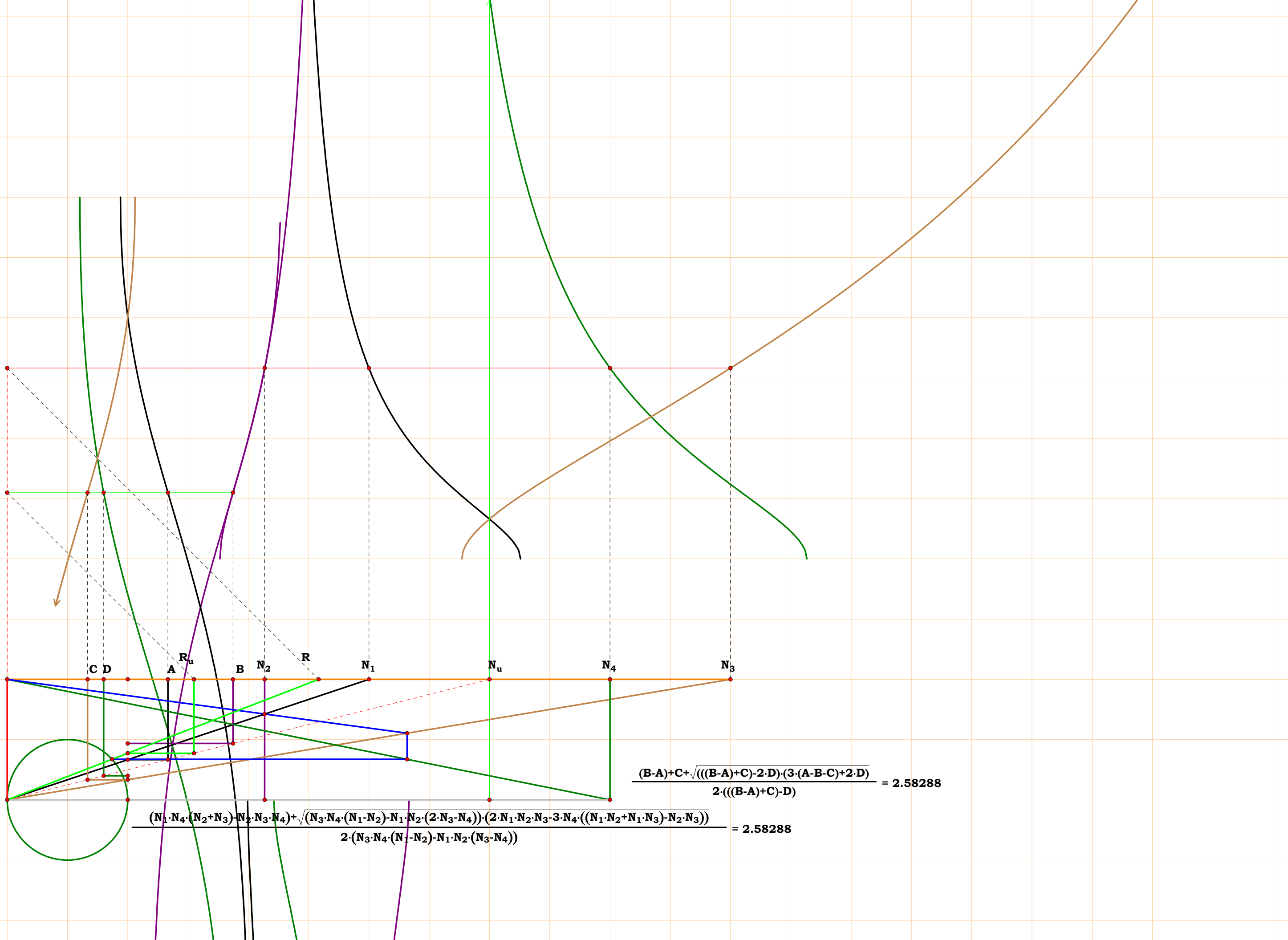


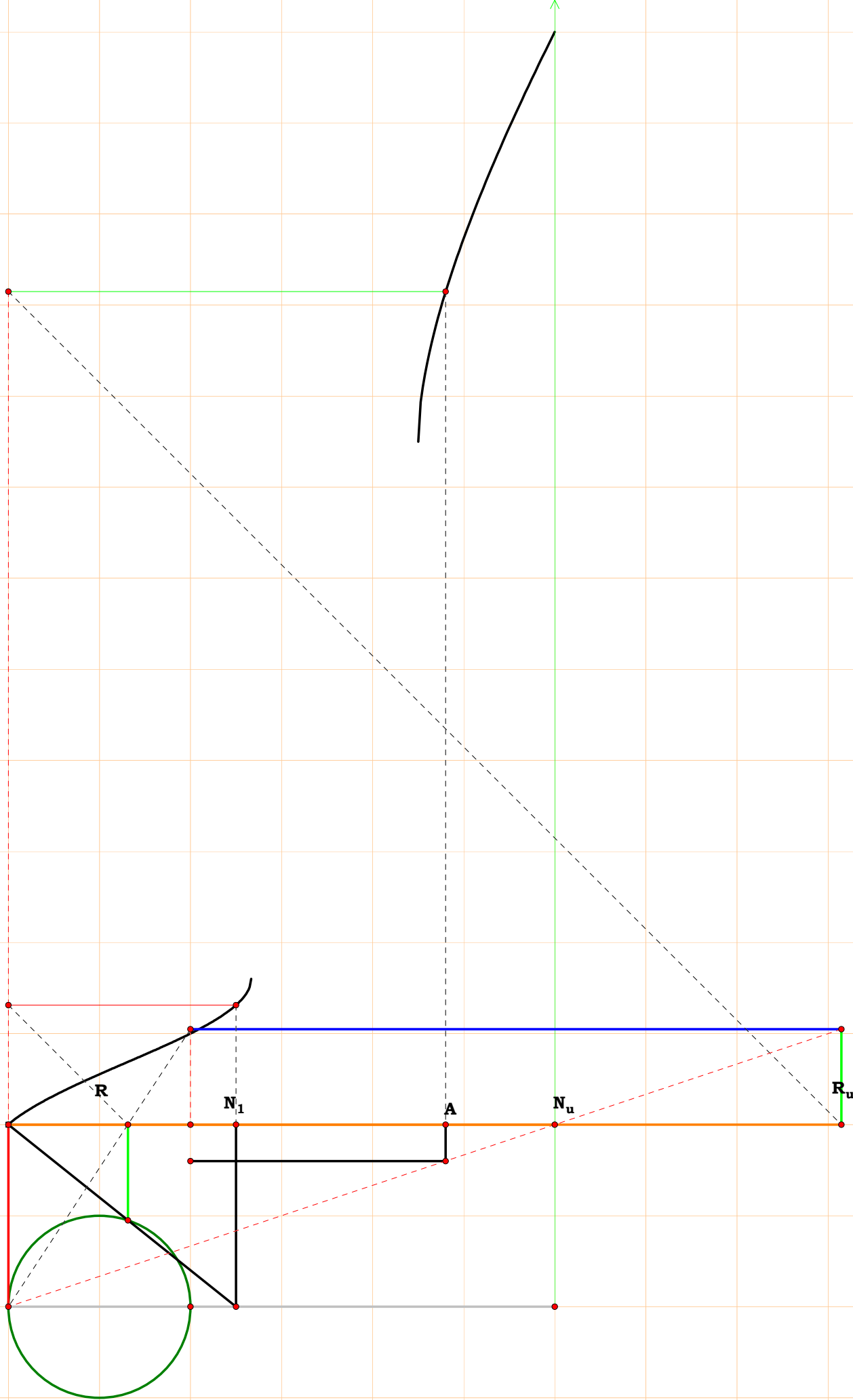
$$\frac{(N_1 \cdot N_4) + \sqrt{((N_1 \cdot N_4) - 2 \cdot (N_2 \cdot N_3)) \cdot (2 \cdot (N_2 \cdot N_3) - 3 \cdot (N_1 \cdot N_4))}}{2 \cdot ((N_1 \cdot N_4) - (N_2 \cdot N_3))} = 1.70504$$

$$\frac{(B \cdot C) + \sqrt{((B \cdot C) - 2 \cdot (A \cdot D)) \cdot (2 \cdot (A \cdot D) - 3 \cdot (B \cdot C))}}{2 \cdot ((B \cdot C) - (A \cdot D))} = 1.70504$$



$$\frac{N_2 \cdot N_4 \cdot (N_1^2 + N_3 + N_1 \cdot N_3 \cdot (N_1 - 1))}{N_1^2 \cdot N_4 + N_3 \cdot (N_4 - N_1^2) + N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - 1)}$$
$$\frac{N_u \cdot (N_u^2 + A^2 + N_u \cdot (C - A))}{B \cdot (N_u^2 + A^2 + N_u \cdot (C - A - D))} = 3.63722$$
$$\frac{N_2 \cdot N_4 \cdot (N_1^2 + N_3 + N_1 \cdot N_3 \cdot (N_1 - 1))}{N_1^2 \cdot N_4 + N_3 \cdot (N_4 - N_1^2) + N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - 1)} - \frac{N_u \cdot (N_u^2 + A^2 + N_u \cdot (C - A))}{B \cdot (N_u^2 + A^2 + N_u \cdot (C - A - D))} = 0.00000$$





$$\frac{(N_1^2+2 \cdot N_1) \cdot N_1 \cdot \sqrt{4 \cdot N_1-3 \cdot N_1^2}}{2 \cdot N_1^2+2}-\frac{N_u \cdot ((N_u+2 \cdot A)-\sqrt{N_u \cdot (4 \cdot A-3 \cdot N_u)})}{2 \cdot (N_u^2+A^2)}=0.00000$$

$$N_1 = 1.21415$$

$$R = 0.95031$$

$$N_u = 3.00000$$

$$A = 2.47086$$

$$R_u = 3.15687$$

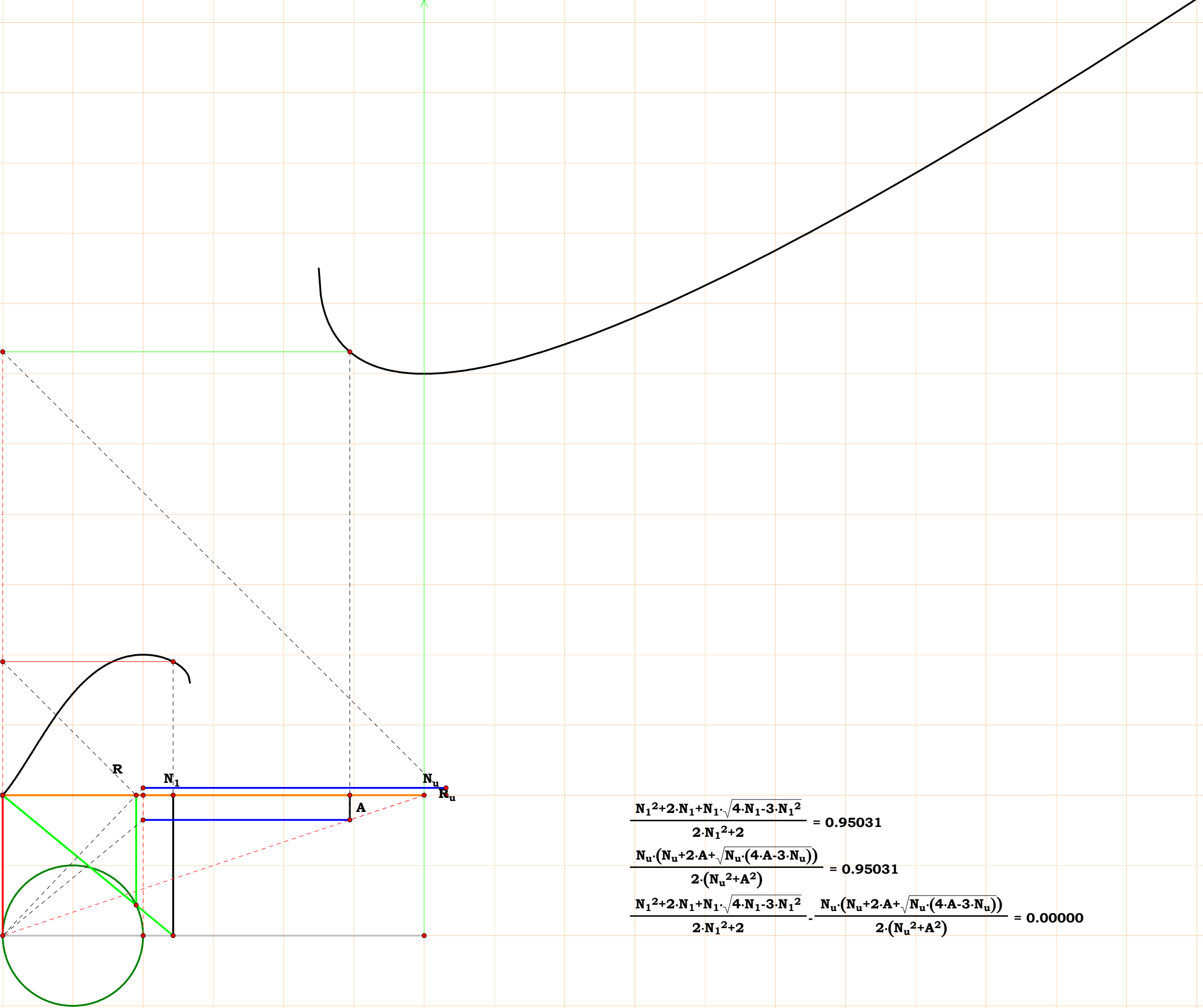
$$\frac{N_u}{A} = 1.21415$$

$$\frac{N_u}{R_u} = 0.95031$$

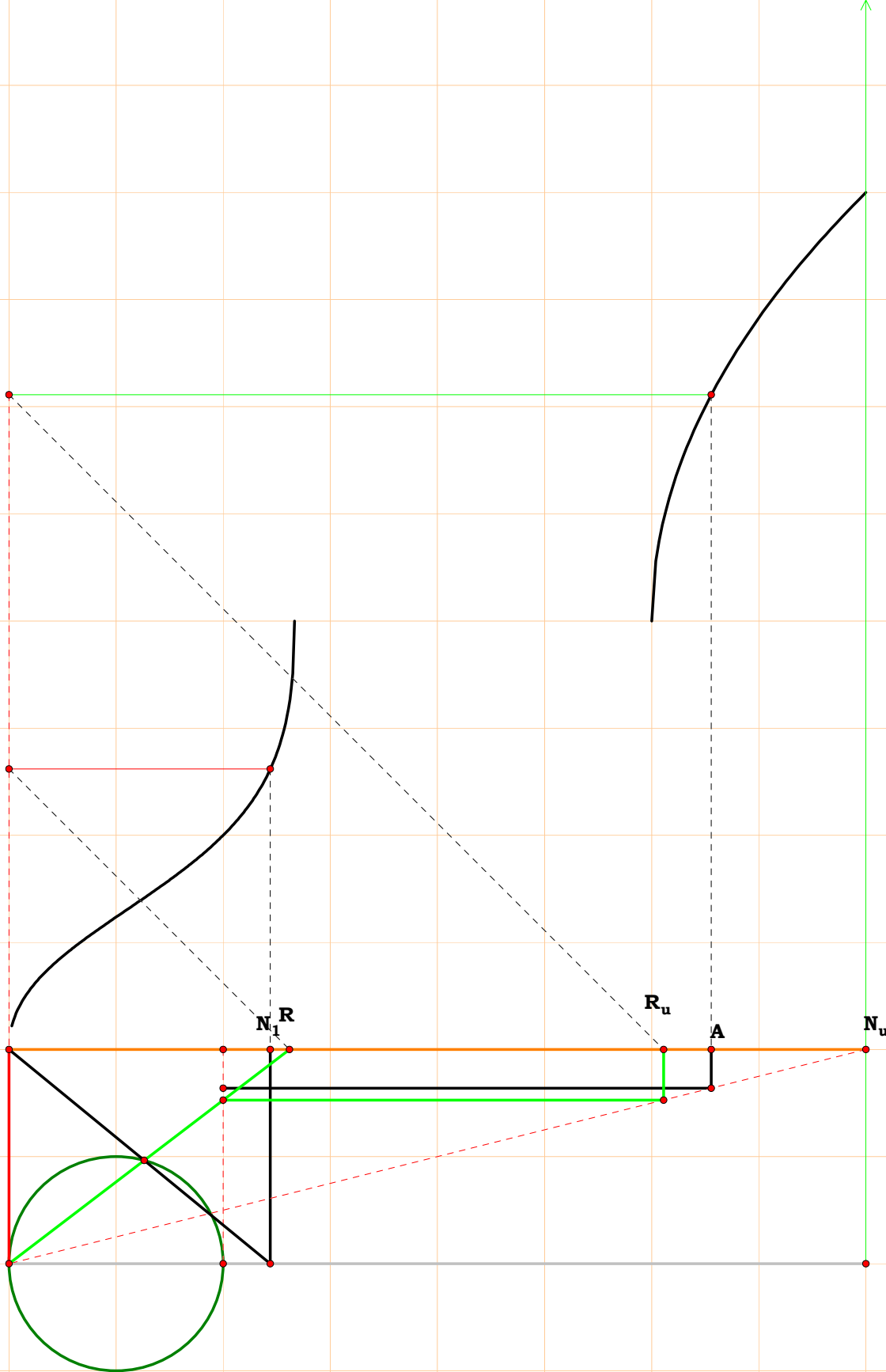
$$\frac{N_1^2+2\cdot N_1+N_1\cdot\sqrt{4\cdot N_1-3\cdot N_1^2}}{2\cdot N_1^2+2} = 0.95031$$

$$\frac{N_u\cdot(N_u+2\cdot A+\sqrt{N_u\cdot(4\cdot A-3\cdot N_u)})}{2\cdot(N_u^2+A^2)} = 0.95031$$

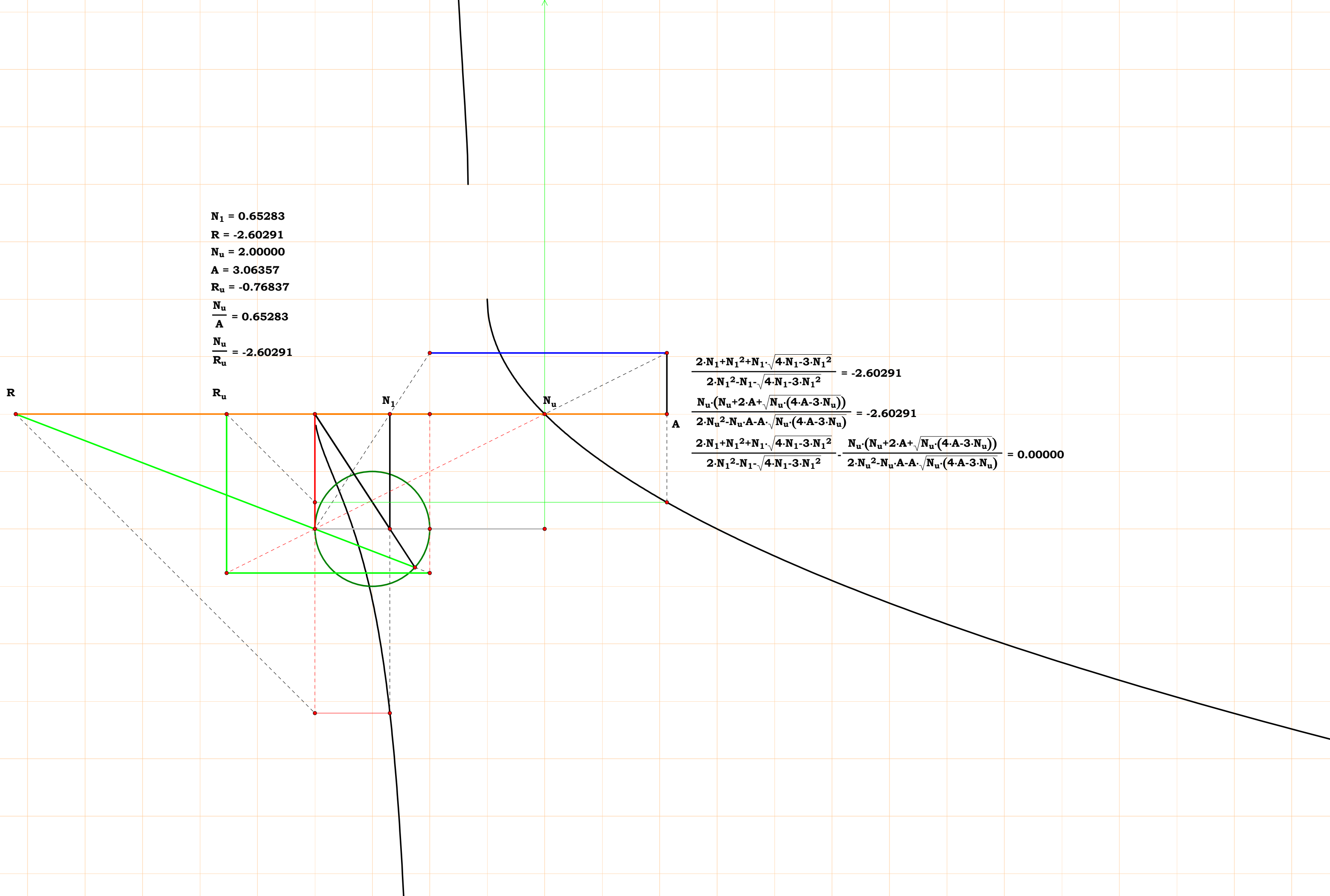
$$\frac{N_1^2+2\cdot N_1+N_1\cdot\sqrt{4\cdot N_1-3\cdot N_1^2}}{2\cdot N_1^2+2} - \frac{N_u\cdot(N_u+2\cdot A+\sqrt{N_u\cdot(4\cdot A-3\cdot N_u)})}{2\cdot(N_u^2+A^2)} = 0.00000$$



$$\begin{aligned}
 N_1 &= 1.22006 \\
 R &= 1.30911 \\
 N_u &= 4.00000 \\
 A &= 3.27852 \\
 R_u &= 3.05551 \\
 \frac{N_u}{A} &= 1.22006 \\
 \frac{N_u}{R_u} &= 1.30911
 \end{aligned}$$

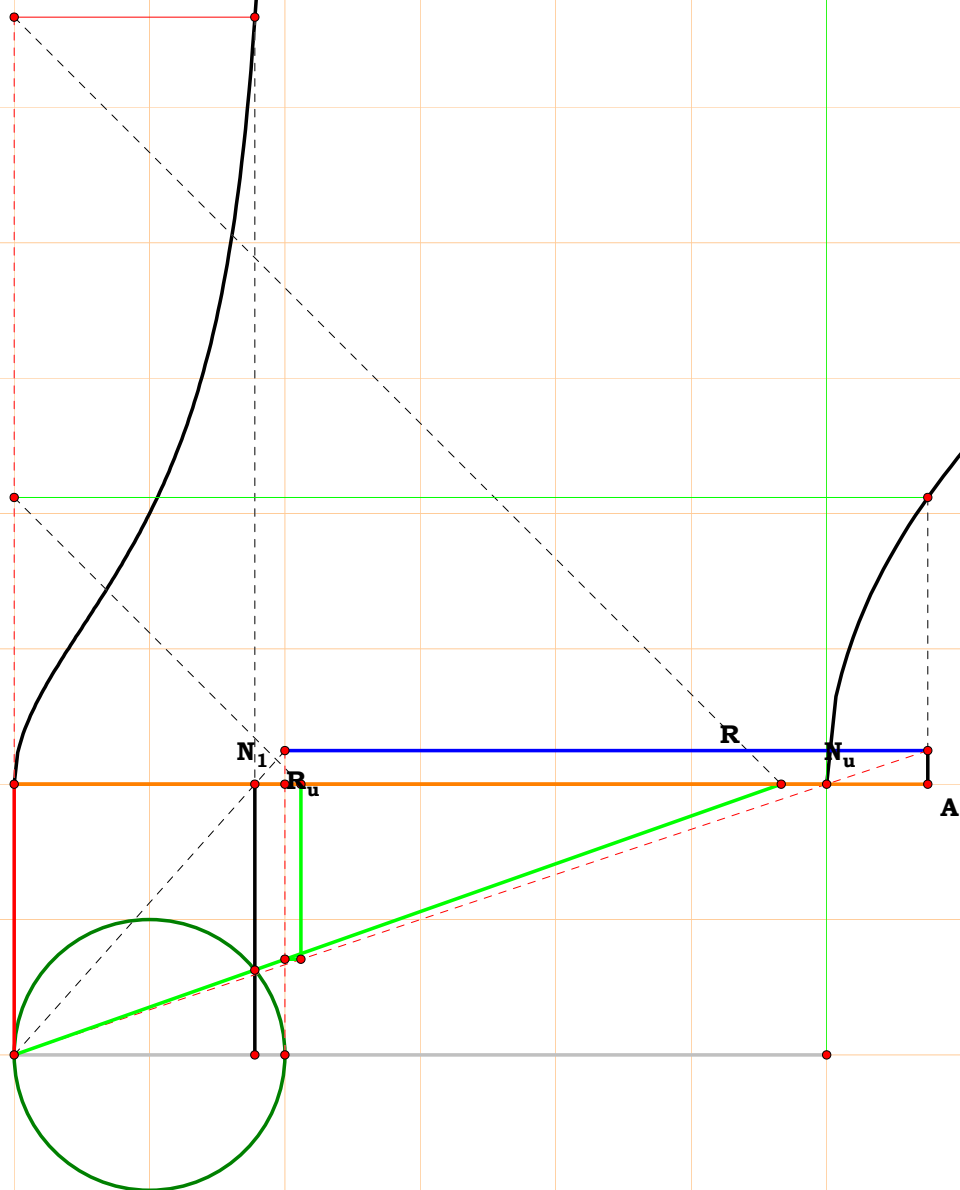


$$\begin{aligned}
 \frac{(N_1^2 + 2 \cdot N_1) - N_1 \cdot \sqrt{4 \cdot N_1 - 3 \cdot N_1^2}}{(2 \cdot N_1^2 - N_1) + \sqrt{4 \cdot N_1 - 3 \cdot N_1^2}} &= 1.30911 \\
 \frac{N_u \cdot ((N_u + 2 \cdot A) - \sqrt{N_u \cdot (4 \cdot A - 3 \cdot N_u)})}{(2 \cdot N_u^2 - N_u \cdot A) + A \cdot \sqrt{N_u \cdot (4 \cdot A - 3 \cdot N_u)}} &= 1.30911 \\
 \frac{(N_1^2 + 2 \cdot N_1) - N_1 \cdot \sqrt{4 \cdot N_1 - 3 \cdot N_1^2}}{(2 \cdot N_1^2 - N_1) + \sqrt{4 \cdot N_1 - 3 \cdot N_1^2}} - \frac{N_u \cdot ((N_u + 2 \cdot A) - \sqrt{N_u \cdot (4 \cdot A - 3 \cdot N_u)})}{(2 \cdot N_u^2 - N_u \cdot A) + A \cdot \sqrt{N_u \cdot (4 \cdot A - 3 \cdot N_u)}} &= 0.00000
 \end{aligned}$$

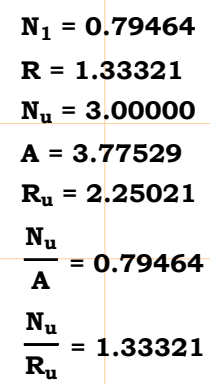


$N_1 = 0.65283$
 $R = -2.60291$
 $N_u = 2.00000$
 $A = 3.06357$
 $R_u = -0.76837$
 $\frac{N_u}{A} = 0.65283$
 $\frac{N_u}{R_u} = -2.60291$

$$\frac{2 \cdot N_1 + N_1^2 + N_1 \cdot \sqrt{4 \cdot N_1 - 3 \cdot N_1^2}}{2 \cdot N_1^2 - N_1 \cdot \sqrt{4 \cdot N_1 - 3 \cdot N_1^2}} = -2.60291$$
$$\frac{N_u \cdot (N_u + 2 \cdot A + \sqrt{N_u \cdot (4 \cdot A - 3 \cdot N_u)})}{2 \cdot N_u^2 - N_u \cdot A - A \cdot \sqrt{N_u \cdot (4 \cdot A - 3 \cdot N_u)}} = -2.60291$$
$$\frac{2 \cdot N_1 + N_1^2 + N_1 \cdot \sqrt{4 \cdot N_1 - 3 \cdot N_1^2}}{2 \cdot N_1^2 - N_1 \cdot \sqrt{4 \cdot N_1 - 3 \cdot N_1^2}} - \frac{N_u \cdot (N_u + 2 \cdot A + \sqrt{N_u \cdot (4 \cdot A - 3 \cdot N_u)})}{2 \cdot N_u^2 - N_u \cdot A - A \cdot \sqrt{N_u \cdot (4 \cdot A - 3 \cdot N_u)}} = 0.00000$$

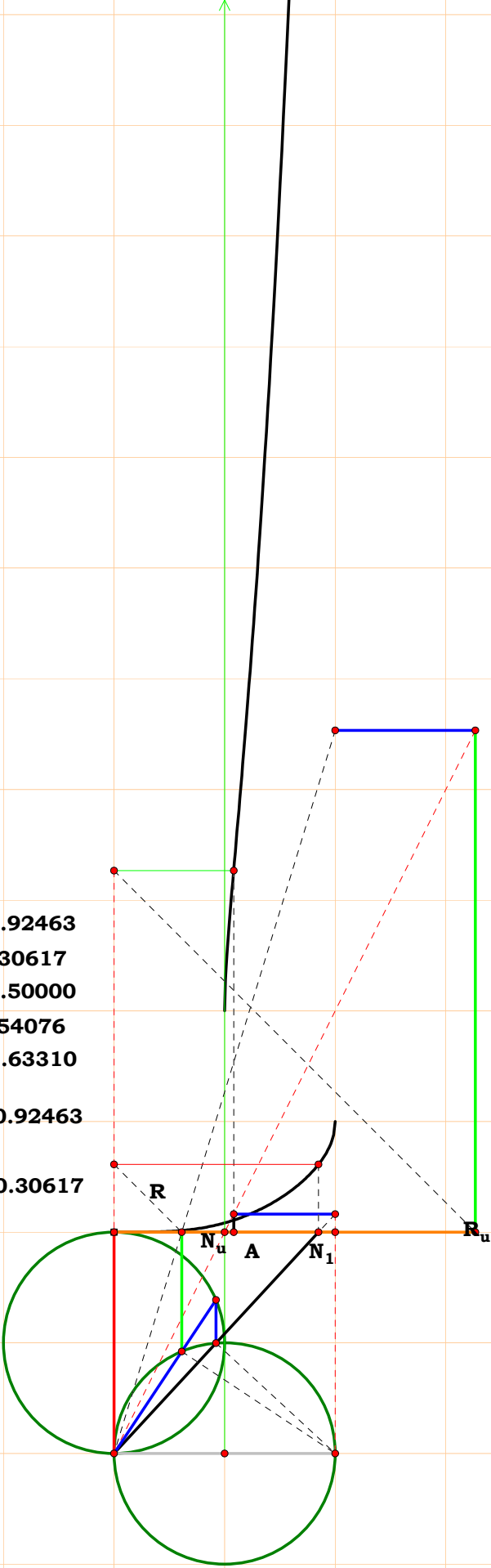


$$\frac{N_1}{\sqrt{N_1 \cdot N_1}} = 2.83258$$
$$\frac{N_u}{\sqrt{N_u \cdot (A - N_u)}} = 2.83258$$
$$\frac{N_1}{\sqrt{N_1 \cdot N_1}} - \frac{N_u}{\sqrt{N_u \cdot (A - N_u)}} = 0.00000$$



$$\frac{N_1}{1 - \sqrt{N_1 - N_1^2}} = 1.33321$$
$$\frac{N_u}{A - \sqrt{N_u \cdot (A - N_u)}} = 1.33321$$
$$\frac{N_1}{1 - \sqrt{N_1 - N_1^2}} - \frac{N_u}{A - \sqrt{N_u \cdot (A - N_u)}} = 0.00000$$

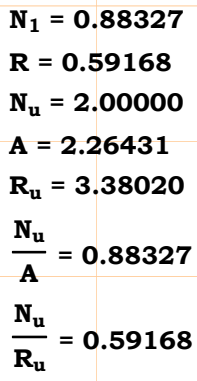
$N_1 = 0.92463$
 $R = 0.30617$
 $N_u = 0.50000$
 $A = 0.54076$
 $R_u = 1.63310$
 $\frac{N_u}{A} = 0.92463$
 $\frac{N_u}{R_u} = 0.30617$



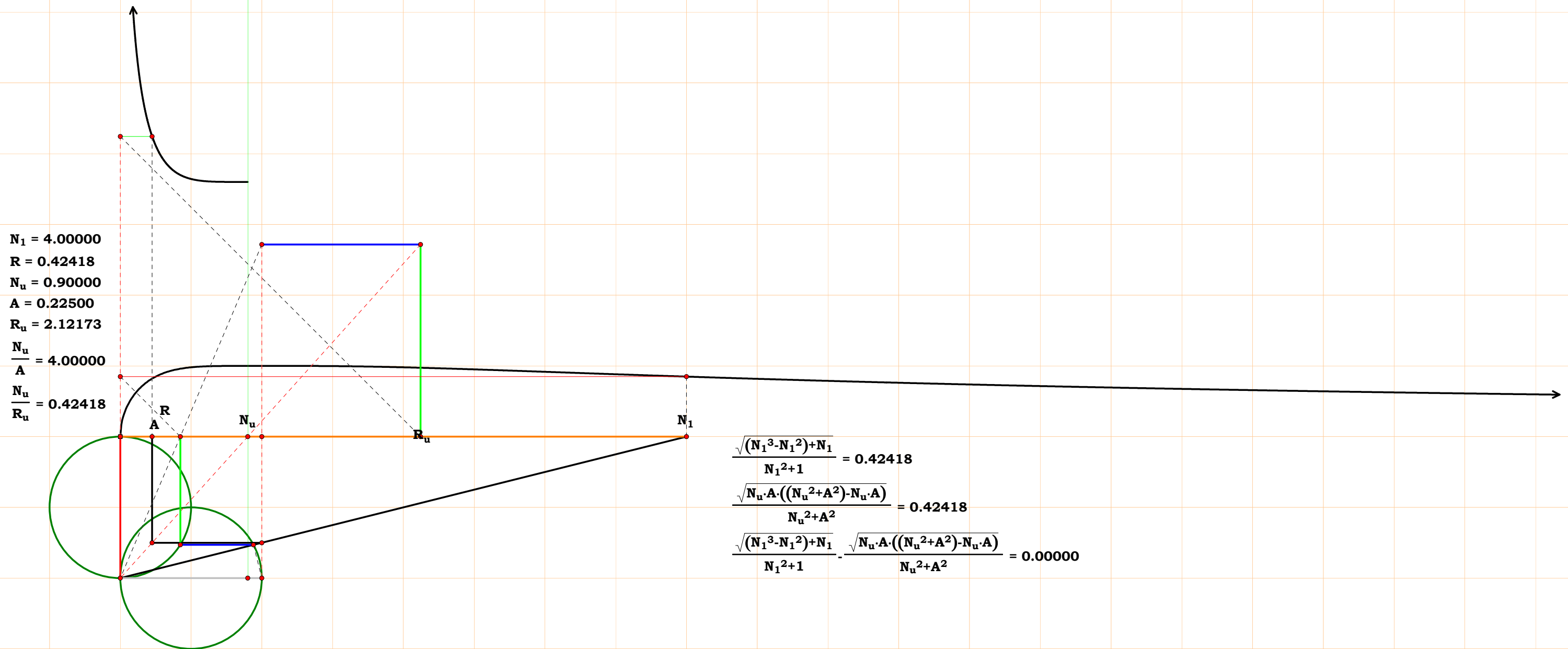
$$\frac{(N_1^2+1)-\sqrt{(2\cdot N_1^2-3\cdot N_1^4)+1}}{2\cdot N_1^2+2} = 0.30617$$

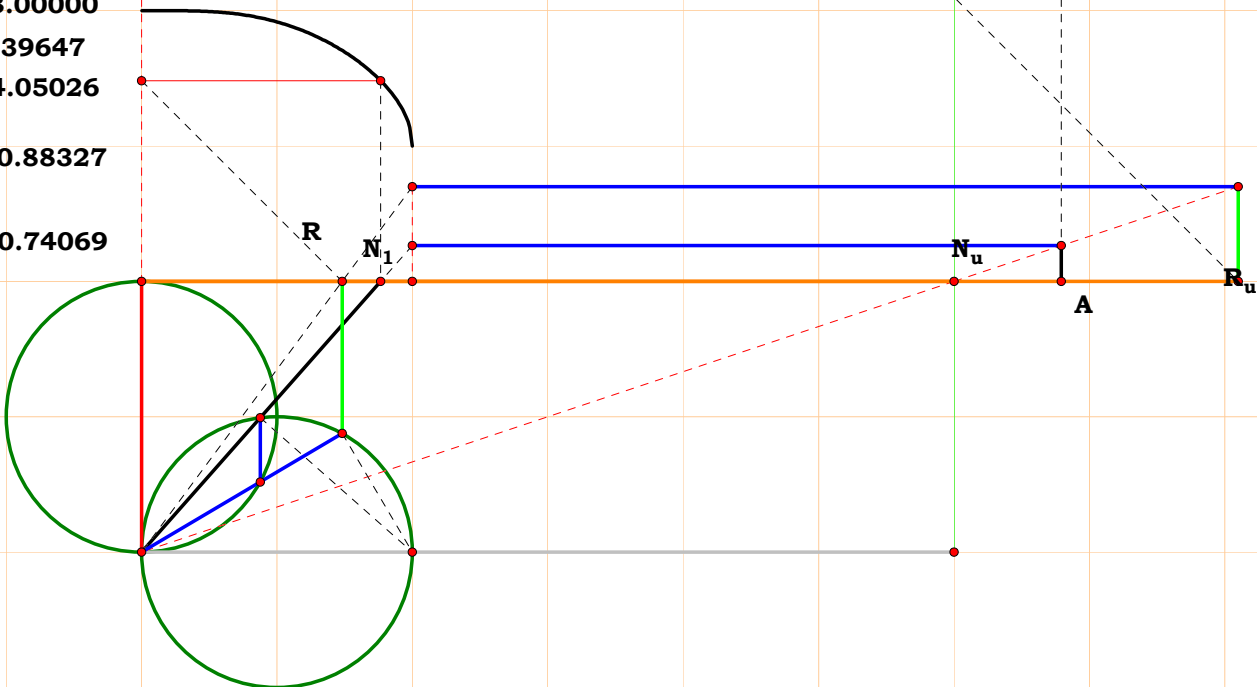
$$\frac{(N_u^2+A^2)-\sqrt{(N_u+A)\cdot(A-N_u)\cdot(3\cdot N_u^2+A^2)}}{2\cdot(N_u^2+A^2)} = 0.30617$$

$$\frac{(N_1^2+1)-\sqrt{(2\cdot N_1^2-3\cdot N_1^4)+1}}{2\cdot N_1^2+2} - \frac{(N_u^2+A^2)-\sqrt{(N_u+A)\cdot(A-N_u)\cdot(3\cdot N_u^2+A^2)}}{2\cdot(N_u^2+A^2)} = 0.00000$$



$$\frac{(N_1^2+1) \cdot \sqrt{(2 \cdot N_1^2 - 3 \cdot N_1^4) + 1}}{2 \cdot N_1^2} - \frac{(N_u^2 + A^2) \cdot \sqrt{(N_u + A) \cdot (A - N_u) \cdot (3 \cdot N_u^2 + A^2)}}{2 \cdot N_u^2} = 0.00000$$

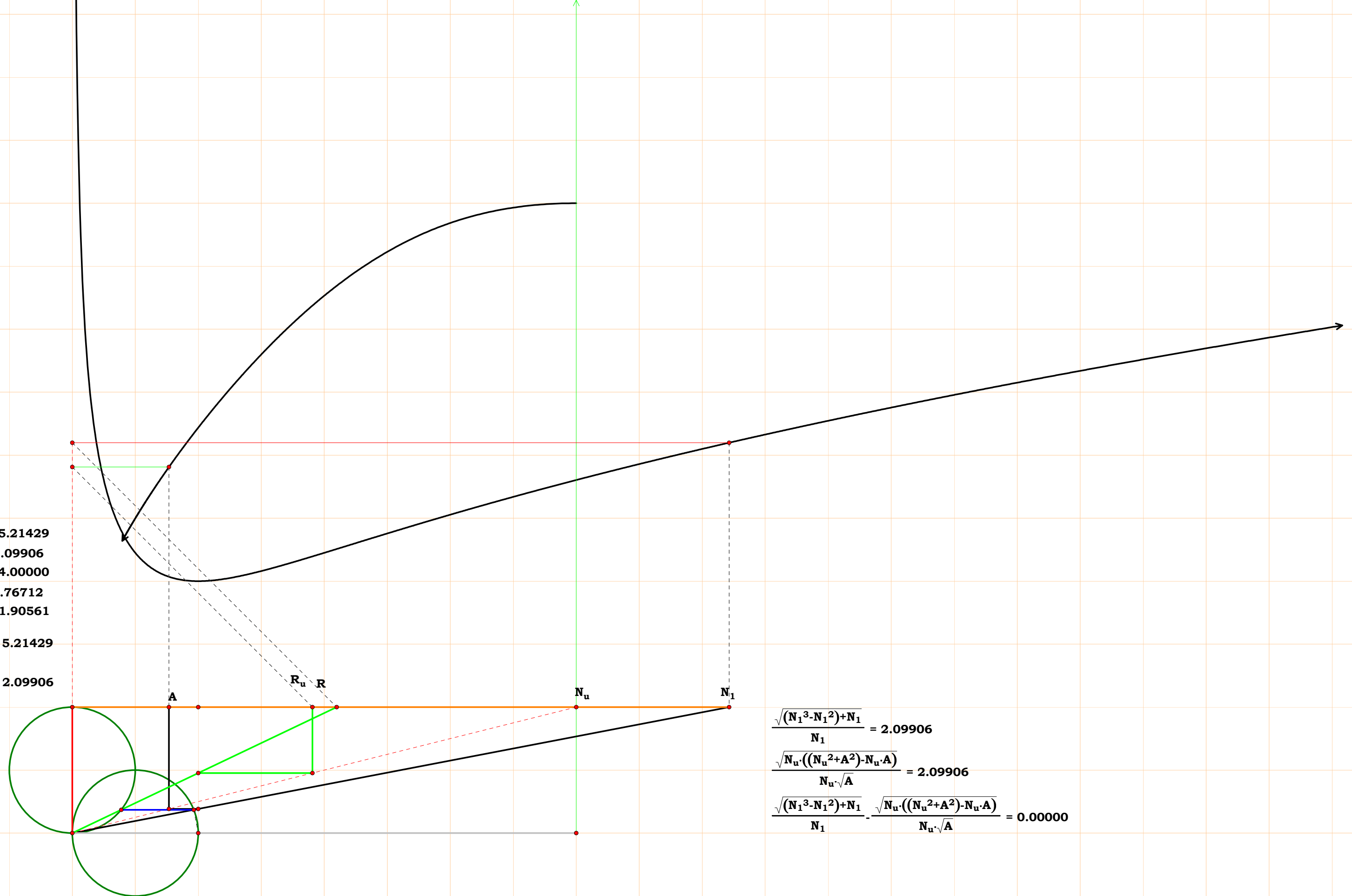




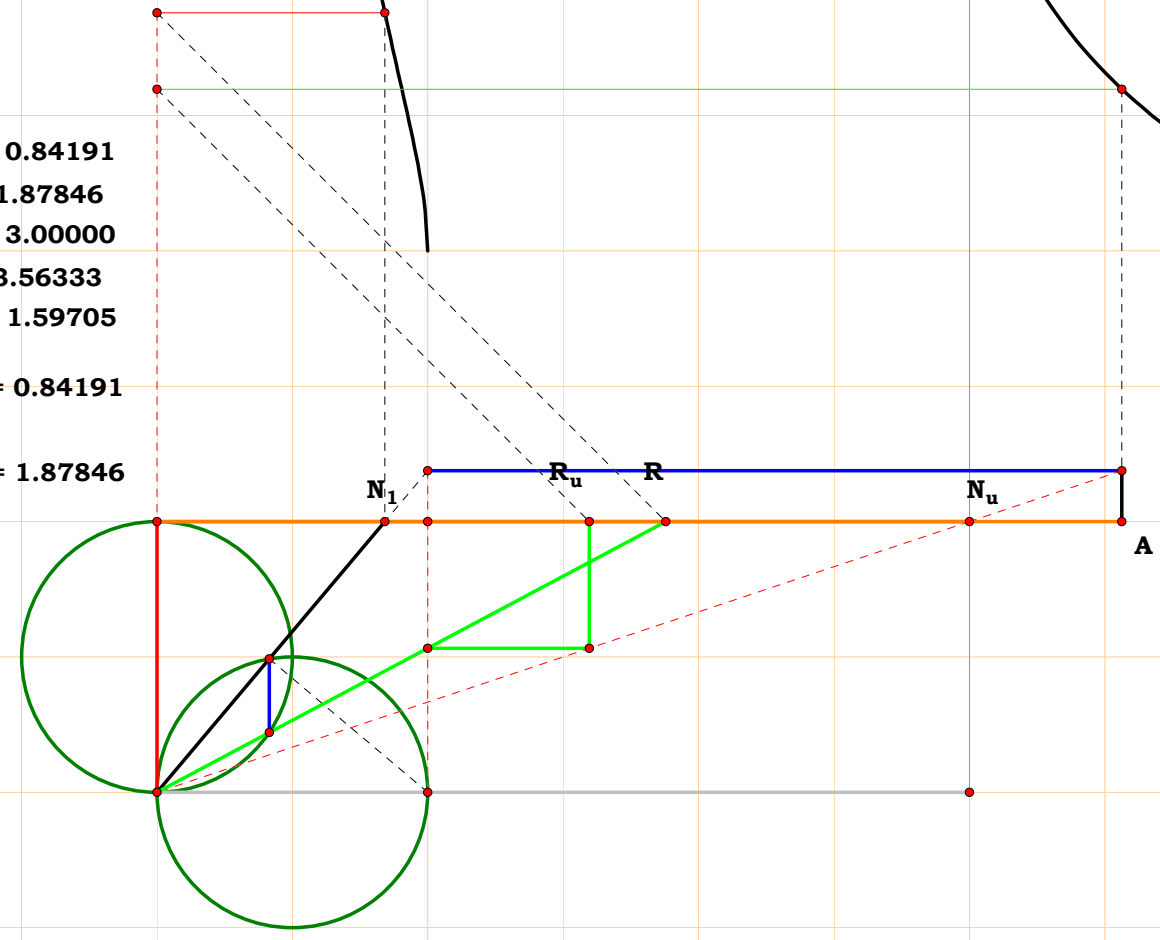
$$\frac{N_1^2+1+\sqrt{(2\cdot N_1^2-3\cdot N_1^4)+1}}{2\cdot(N_1^2+1)} - \frac{N_u^2+A^2+\sqrt{(N_u+A)\cdot(A-N_u)\cdot(3\cdot N_u^2+A^2)}}{2\cdot(N_u^2+A^2)} = 0.00000$$

$$\begin{aligned}
 N_1 &= 5.21429 \\
 R &= 2.09906 \\
 N_u &= 4.00000 \\
 A &= 0.76712 \\
 R_u &= 1.90561 \\
 \frac{N_u}{A} &= 5.21429 \\
 \frac{N_u}{R_u} &= 2.09906
 \end{aligned}$$

$$\begin{aligned}
 \frac{\sqrt{(N_1^3 - N_1^2) + N_1}}{N_1} &= 2.09906 \\
 \frac{\sqrt{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}}{N_u \cdot \sqrt{A}} &= 2.09906 \\
 \frac{\sqrt{(N_1^3 - N_1^2) + N_1}}{N_1} - \frac{\sqrt{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}}{N_u \cdot \sqrt{A}} &= 0.00000
 \end{aligned}$$



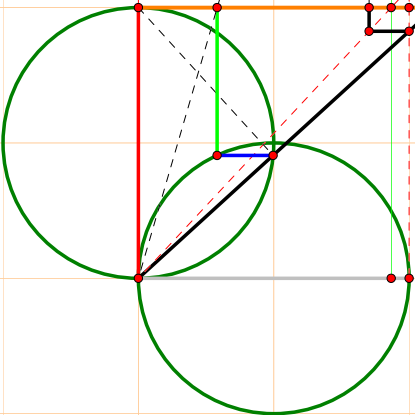
$N_1 = 0.84191$
 $R = 1.87846$
 $N_u = 3.00000$
 $A = 3.56333$
 $R_u = 1.59705$
 $\frac{N_u}{A} = 0.84191$
 $\frac{N_u}{R_u} = 1.87846$



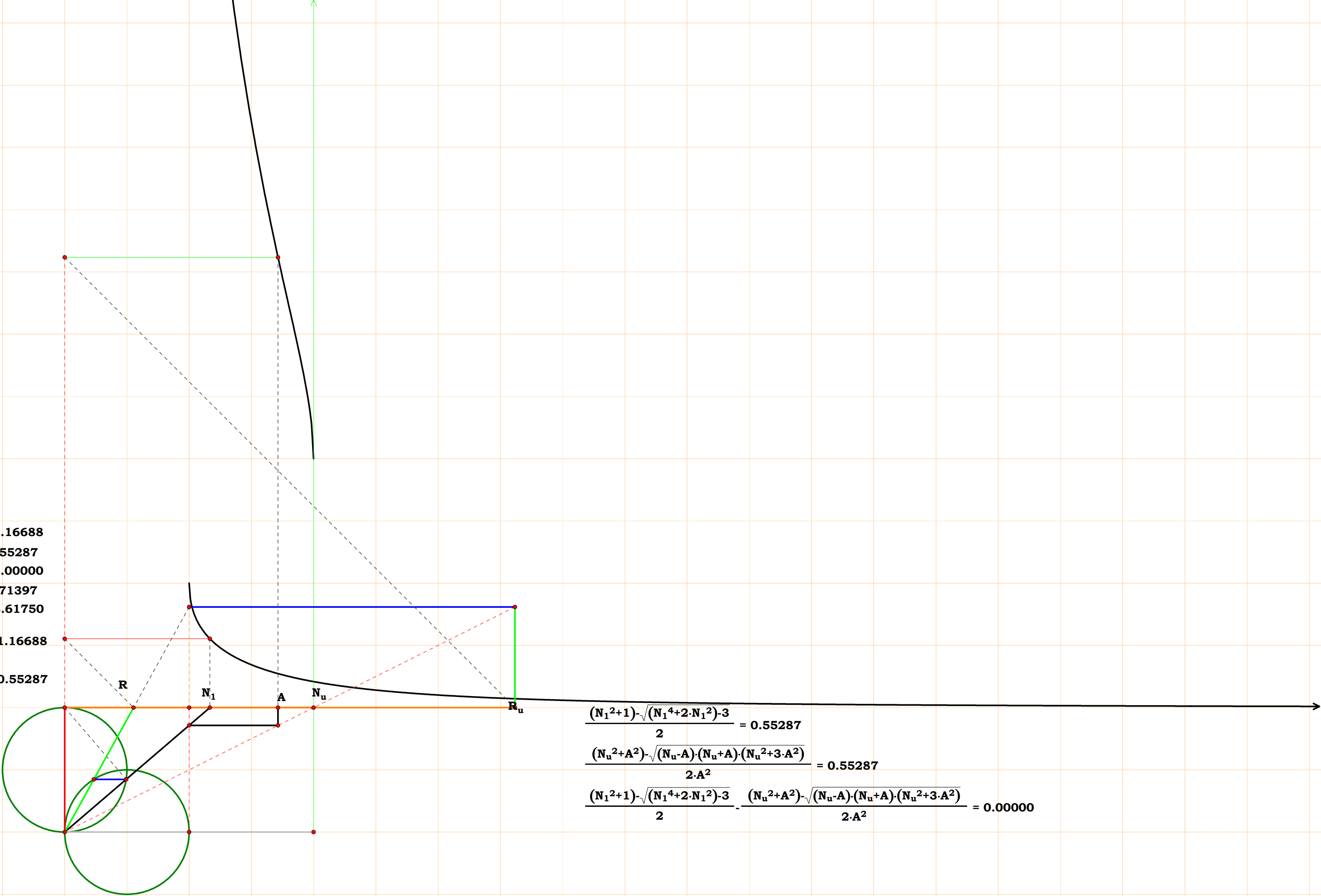
$$\frac{2 \cdot N_1^2}{(N_1^2+1) - \sqrt{(2 \cdot N_1^2 - 3 \cdot N_1^4) + 1}} = 1.87846$$

$$\frac{2 \cdot N_u^2}{(N_u^2+A^2) - \sqrt{(N_u+A) \cdot (A-N_u) \cdot (3 \cdot N_u^2+A^2)}} = 1.87846$$

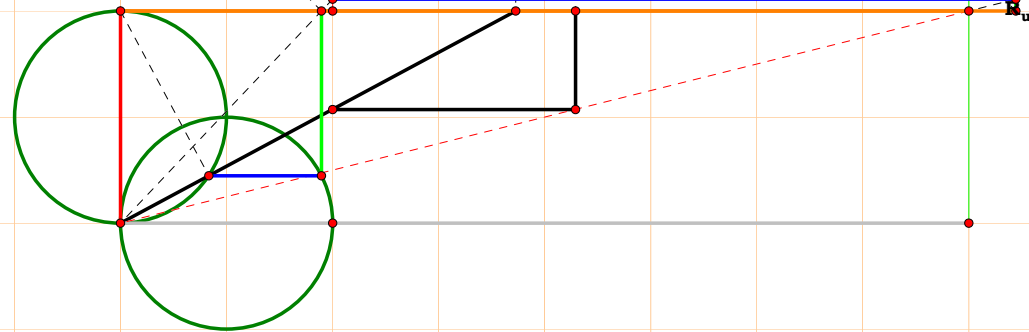
$$\frac{2 \cdot N_1^2}{(N_1^2+1) - \sqrt{(2 \cdot N_1^2 - 3 \cdot N_1^4) + 1}} - \frac{2 \cdot N_u^2}{(N_u^2+A^2) - \sqrt{(N_u+A) \cdot (A-N_u) \cdot (3 \cdot N_u^2+A^2)}} = 0.00000$$



$$\frac{(N_1^2+1) \cdot \sqrt{(N_1^4+2 \cdot N_1^2)-3}}{2 \cdot (N_1^2+1)} = 0.29117$$
$$\frac{(N_u^2+A^2) \cdot \sqrt{(N_u+A) \cdot (N_u-A) \cdot (N_u^2+3 \cdot A^2)}}{2 \cdot (N_u^2+A^2)} = 0.29117$$
$$\frac{(N_1^2+1) \cdot \sqrt{(N_1^4+2 \cdot N_1^2)-3}}{2 \cdot (N_1^2+1)} - \frac{(N_u^2+A^2) \cdot \sqrt{(N_u+A) \cdot (N_u-A) \cdot (N_u^2+3 \cdot A^2)}}{2 \cdot (N_u^2+A^2)} = 0.00000$$



$N_1 = 1.86410$
 $R = 0.94728$
 $N_u = 4.00000$
 $A = 2.14581$
 $R_u = 4.22261$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{R_u} = 0.94728$

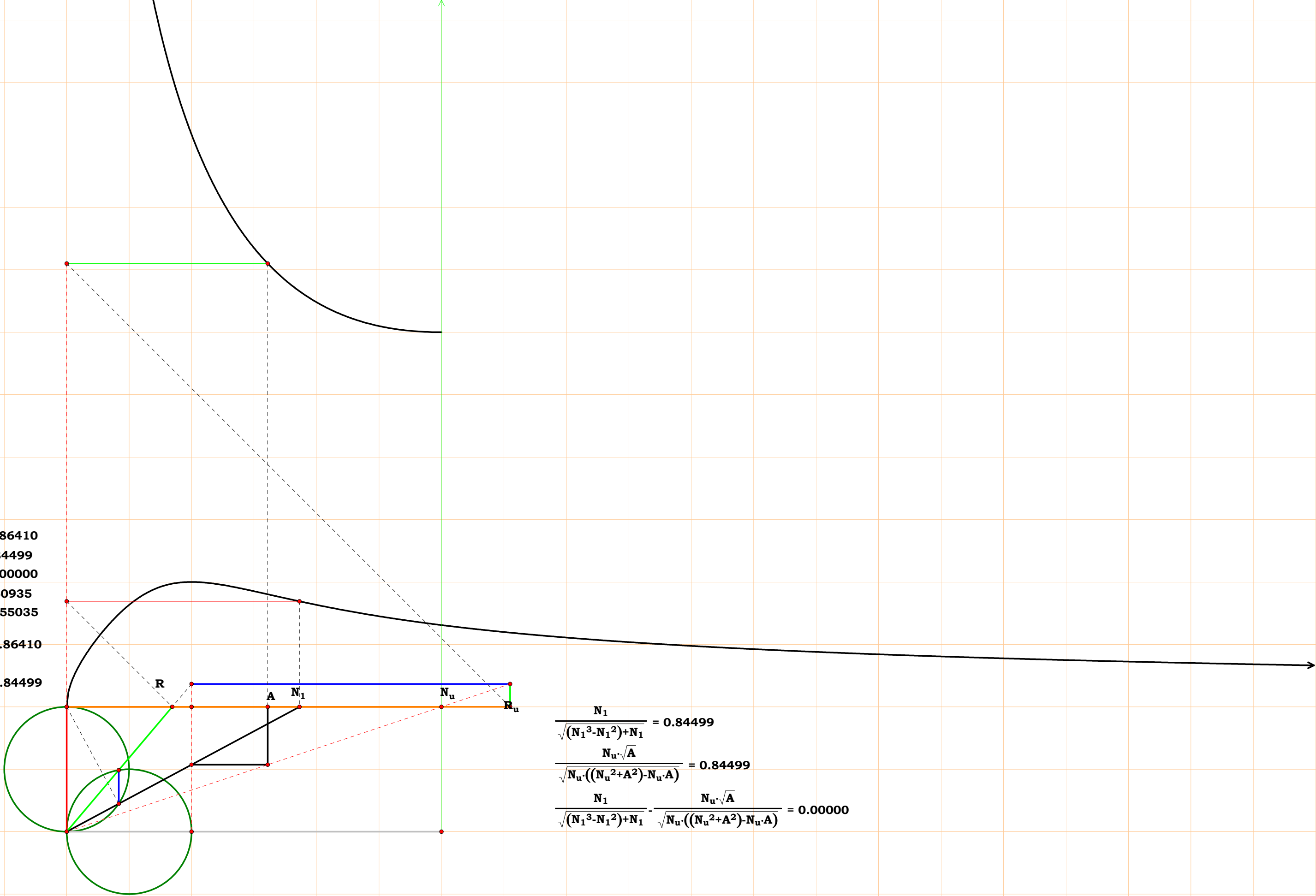


$$\frac{N_1^2 + 1 + \sqrt{(N_1^4 + 2 \cdot N_1^2) - 3}}{2 \cdot (N_1^2 + 1)} = 0.94728$$

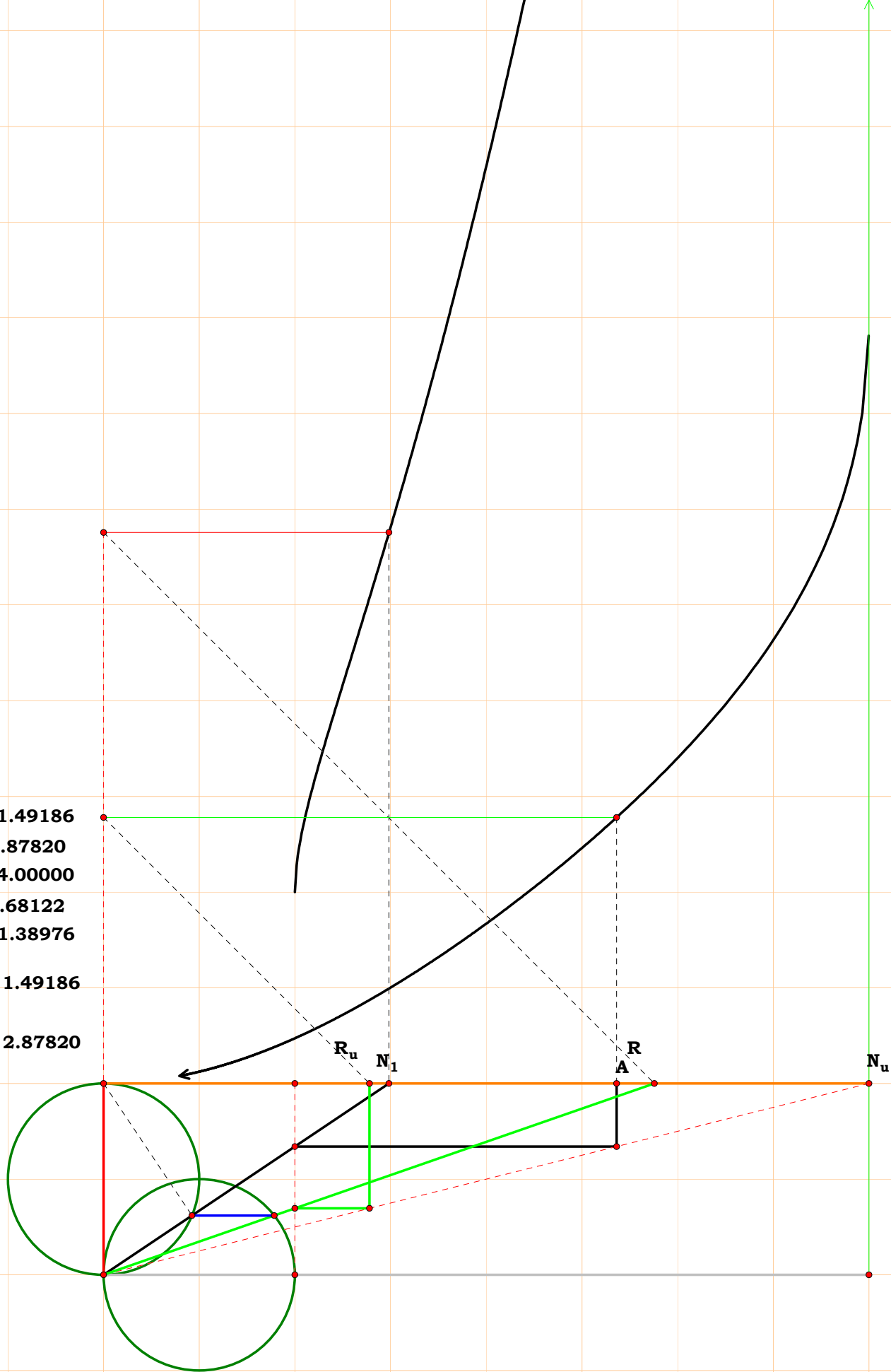
$$\frac{N_u^2 + A^2 + \sqrt{(N_u^4 + 2 \cdot N_u^2 \cdot A^2) - 3 \cdot A^4}}{2 \cdot (N_u^2 + A^2)} = 0.94728$$

$$\frac{N_1^2 + 1 + \sqrt{(N_1^4 + 2 \cdot N_1^2) - 3}}{2 \cdot (N_1^2 + 1)} - \frac{N_u^2 + A^2 + \sqrt{(N_u^4 + 2 \cdot N_u^2 \cdot A^2) - 3 \cdot A^4}}{2 \cdot (N_u^2 + A^2)} = 0.00000$$

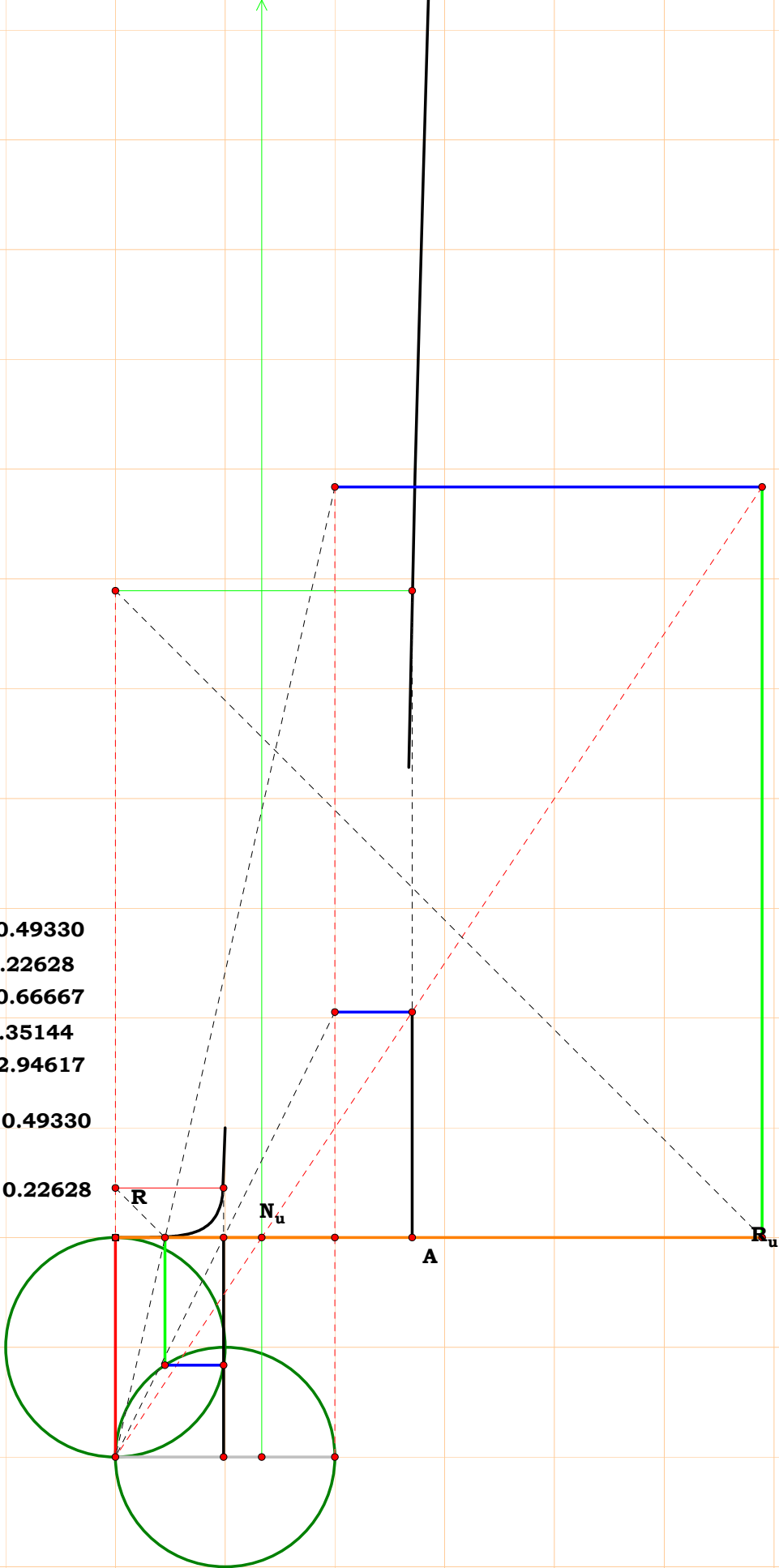
$N_1 = 1.86410$
 $R = 0.84499$
 $N_u = 3.00000$
 $A = 1.60935$
 $R_u = 3.55035$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{R_u} = 0.84499$



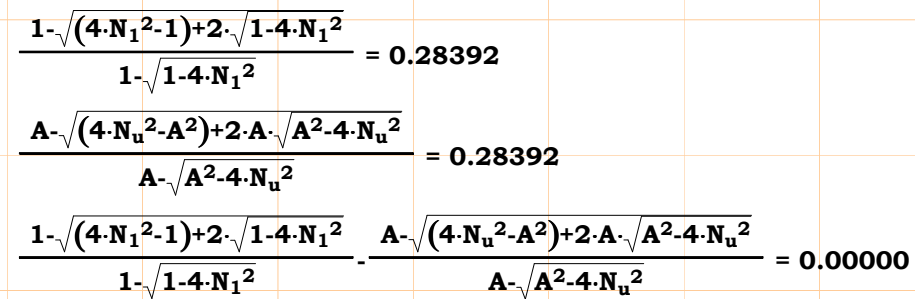
$$\frac{N_1}{\sqrt{(N_1^3 - N_1^2) + N_1}} = 0.84499$$
$$\frac{N_u \cdot \sqrt{A}}{\sqrt{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}} = 0.84499$$
$$\frac{N_1}{\sqrt{(N_1^3 - N_1^2) + N_1}} - \frac{N_u \cdot \sqrt{A}}{\sqrt{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}} = 0.00000$$



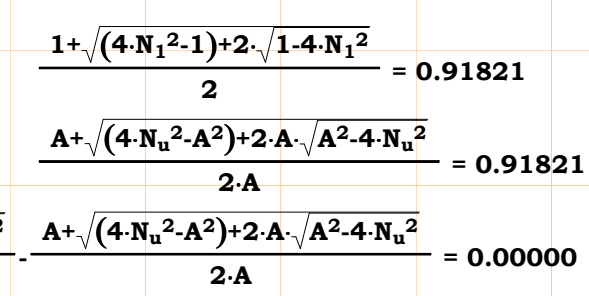
$$\frac{N_1^2 + 1 + \sqrt{(N_1^4 + 2 \cdot N_1^2) - 3}}{2} - \frac{N_u^2 + A^2 + \sqrt{(N_u^4 + 2 \cdot (N_u \cdot A)^2) - 3 \cdot A^4}}{2 \cdot A^2} = 0.00000$$



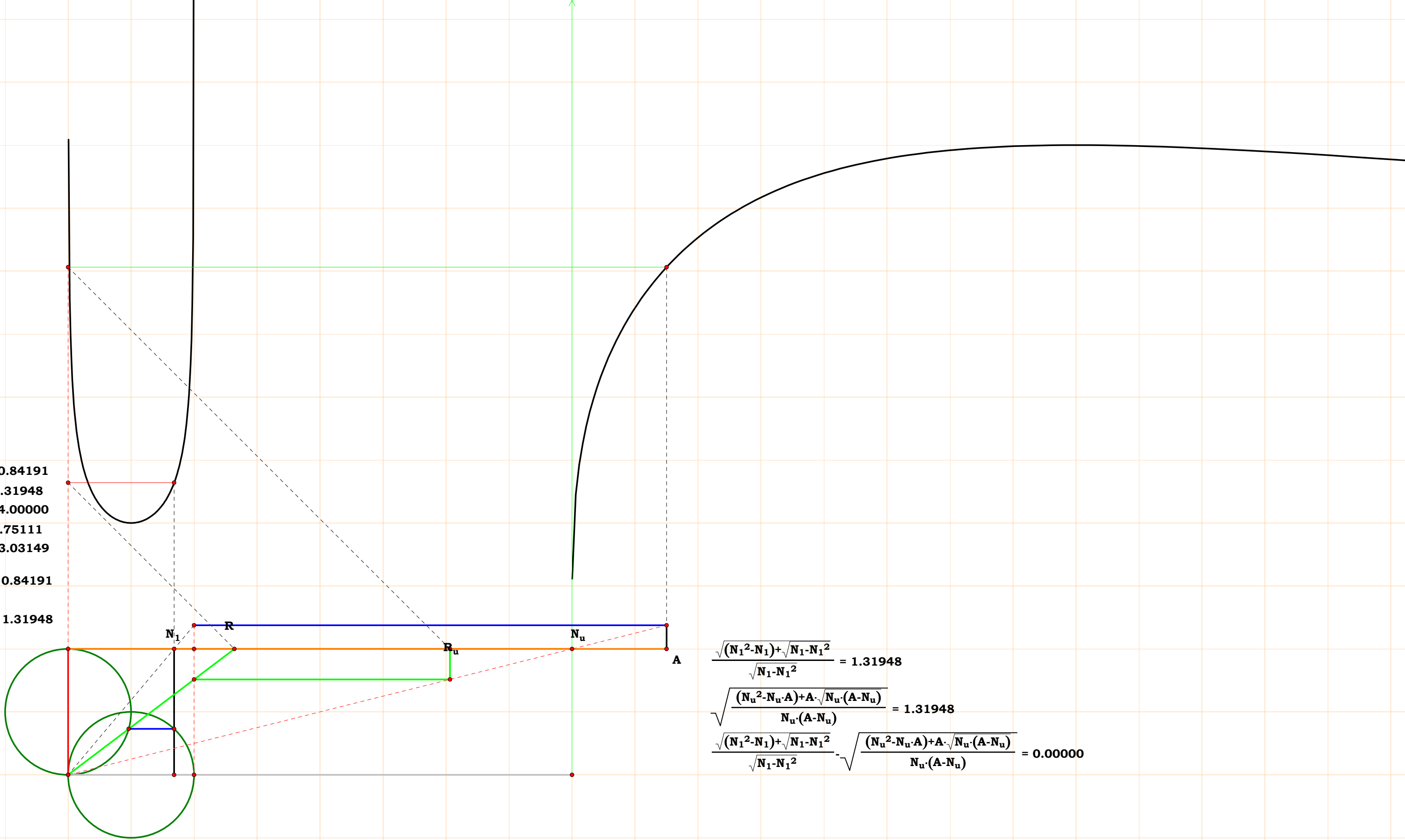
$$\frac{1 - \sqrt{(4 \cdot N_1^2 - 1)} + 2 \cdot \sqrt{1 - 4 \cdot N_1^2}}{2} - \frac{A - \sqrt{(4 \cdot N_u^2 - A^2)} + 2 \cdot A \cdot \sqrt{A^2 - 4 \cdot N_u^2}}{2 \cdot A} = 0.00000$$



$$\frac{1 - \sqrt{(4 \cdot N_1^2 - 1)} + 2 \cdot \sqrt{1 - 4 \cdot N_1^2}}{1 - \sqrt{1 - 4 \cdot N_1^2}} - \frac{A - \sqrt{(4 \cdot N_u^2 - A^2)} + 2 \cdot A \cdot \sqrt{A^2 - 4 \cdot N_u^2}}{A - \sqrt{A^2 - 4 \cdot N_u^2}} = 0.00000$$



$N_1 = 0.84191$
 $R = 1.31948$
 $N_u = 4.00000$
 $A = 4.75111$
 $R_u = 3.03149$
 $\frac{N_u}{A} = 0.84191$
 $\frac{N_u}{R_u} = 1.31948$



$$\frac{\sqrt{(N_1^2 - N_1) + \sqrt{N_1 - N_1^2}}}{\sqrt{N_1 - N_1^2}} = 1.31948$$

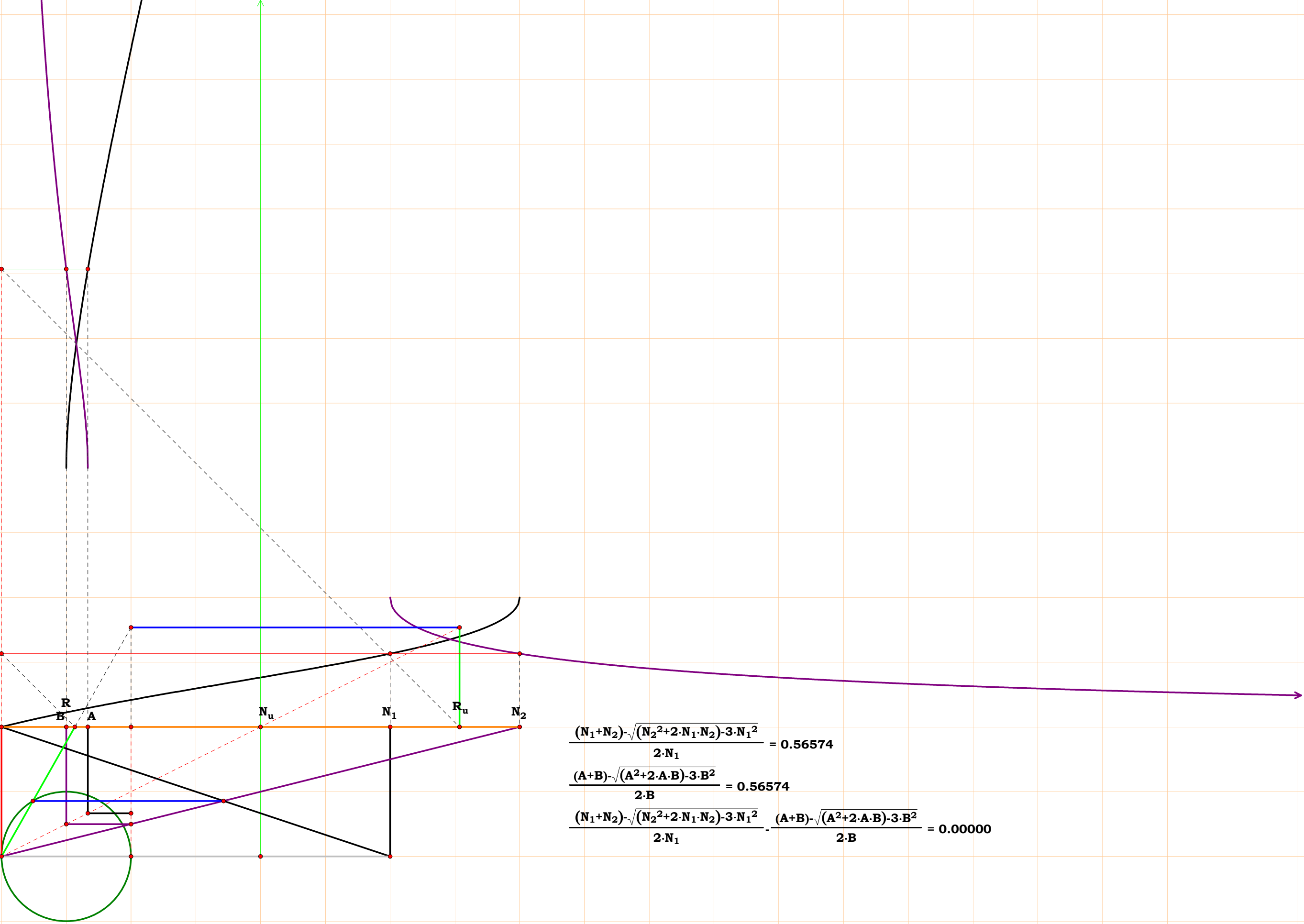
$$\sqrt{\frac{(N_u^2 - N_u \cdot A) + A \cdot \sqrt{N_u \cdot (A - N_u)}}{N_u \cdot (A - N_u)}} = 1.31948$$

$$\frac{\sqrt{(N_1^2 - N_1) + \sqrt{N_1 - N_1^2}}}{\sqrt{N_1 - N_1^2}} - \sqrt{\frac{(N_u^2 - N_u \cdot A) + A \cdot \sqrt{N_u \cdot (A - N_u)}}{N_u \cdot (A - N_u)}} = 0.00000$$

$$\begin{aligned}
 N_1 &= 0.49330 \\
 R &= 1.84912 \\
 N_u &= 3.00000 \\
 A &= 6.08149 \\
 R_u &= 1.62239 \\
 \frac{N_u}{A} &= 0.49330 \\
 \frac{N_u}{R_u} &= 1.84912
 \end{aligned}$$

$$\begin{aligned}
 &\frac{1 + \sqrt{(4 \cdot N_1^2 - 1) + 2 \cdot \sqrt{1 - 4 \cdot N_1^2}}}{1 - \sqrt{1 - 4 \cdot N_1^2}} = 1.84912 \\
 &\frac{A + \sqrt{(4 \cdot N_u^2 - A^2) + 2 \cdot A \cdot \sqrt{A^2 - 4 \cdot N_u^2}}}{A - \sqrt{A^2 - 4 \cdot N_u^2}} = 1.84912 \\
 &\frac{1 + \sqrt{(4 \cdot N_1^2 - 1) + 2 \cdot \sqrt{1 - 4 \cdot N_1^2}}}{1 - \sqrt{1 - 4 \cdot N_1^2}} - \frac{A + \sqrt{(4 \cdot N_u^2 - A^2) + 2 \cdot A \cdot \sqrt{A^2 - 4 \cdot N_u^2}}}{A - \sqrt{A^2 - 4 \cdot N_u^2}} = 0.00000
 \end{aligned}$$

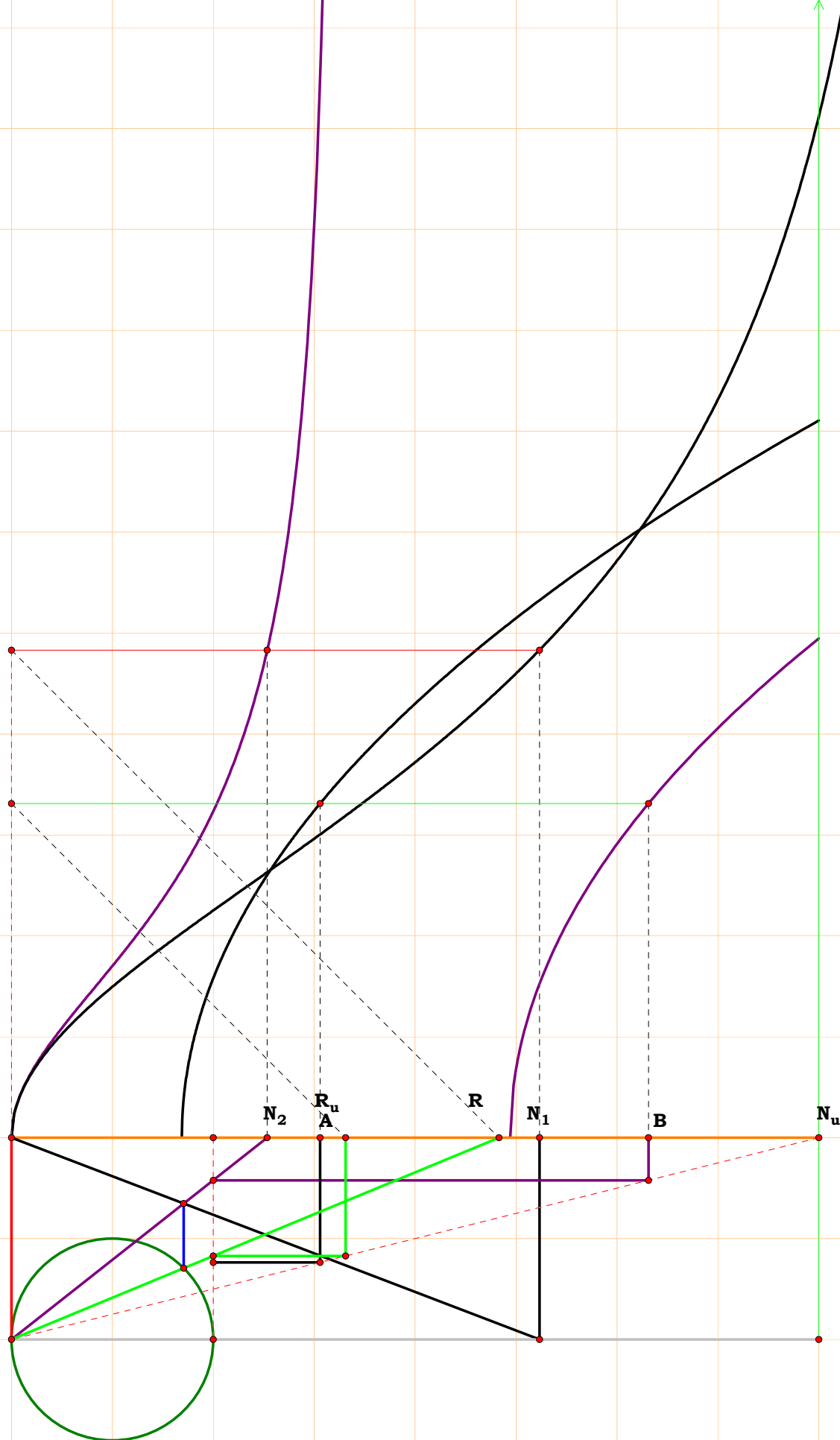
$N_1 = 3.00000$
 $N_2 = 4.00000$
 $R = 0.56574$
 $N_u = 2.00000$
 $A = 0.66667$
 $B = 0.50000$
 $R_u = 3.53518$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 4.00000$
 $\frac{N_u}{R_u} = 0.56574$



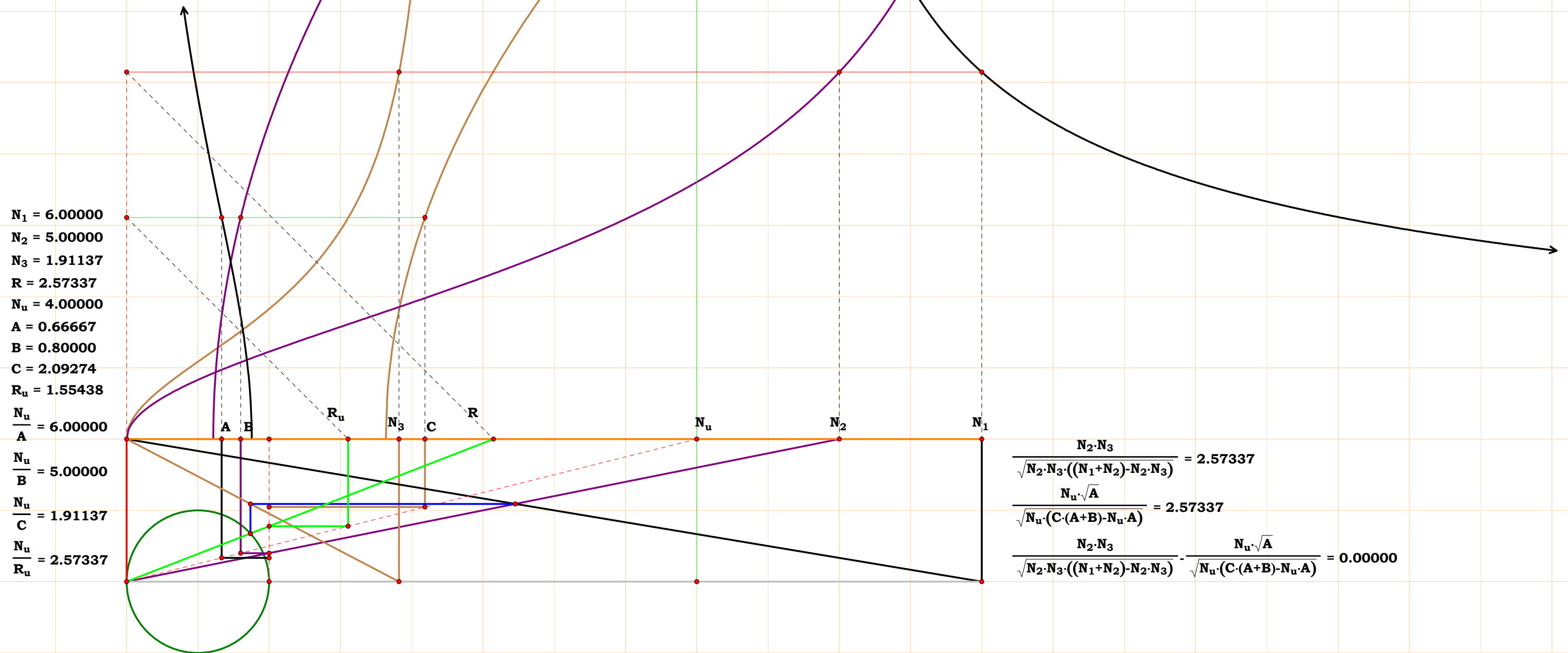
$$\frac{(N_1+N_2)-\sqrt{(N_2^2+2\cdot N_1\cdot N_2)-3\cdot N_1^2}}{2\cdot N_1} = 0.56574$$

$$\frac{(A+B)-\sqrt{(A^2+2\cdot A\cdot B)-3\cdot B^2}}{2\cdot B} = 0.56574$$

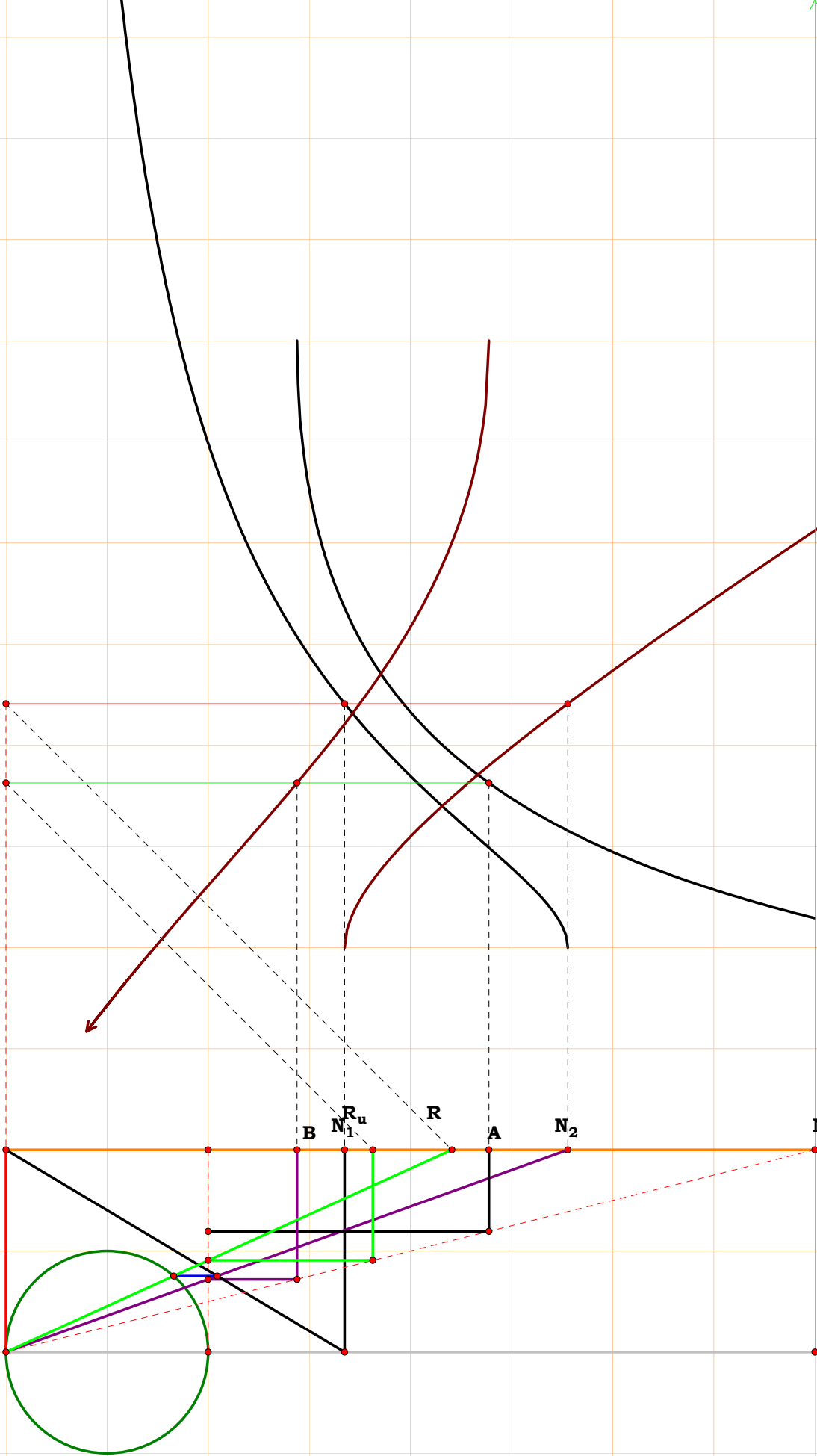
$$\frac{(N_1+N_2)-\sqrt{(N_2^2+2\cdot N_1\cdot N_2)-3\cdot N_1^2}}{2\cdot N_1} - \frac{(A+B)-\sqrt{(A^2+2\cdot A\cdot B)-3\cdot B^2}}{2\cdot B} = 0.00000$$



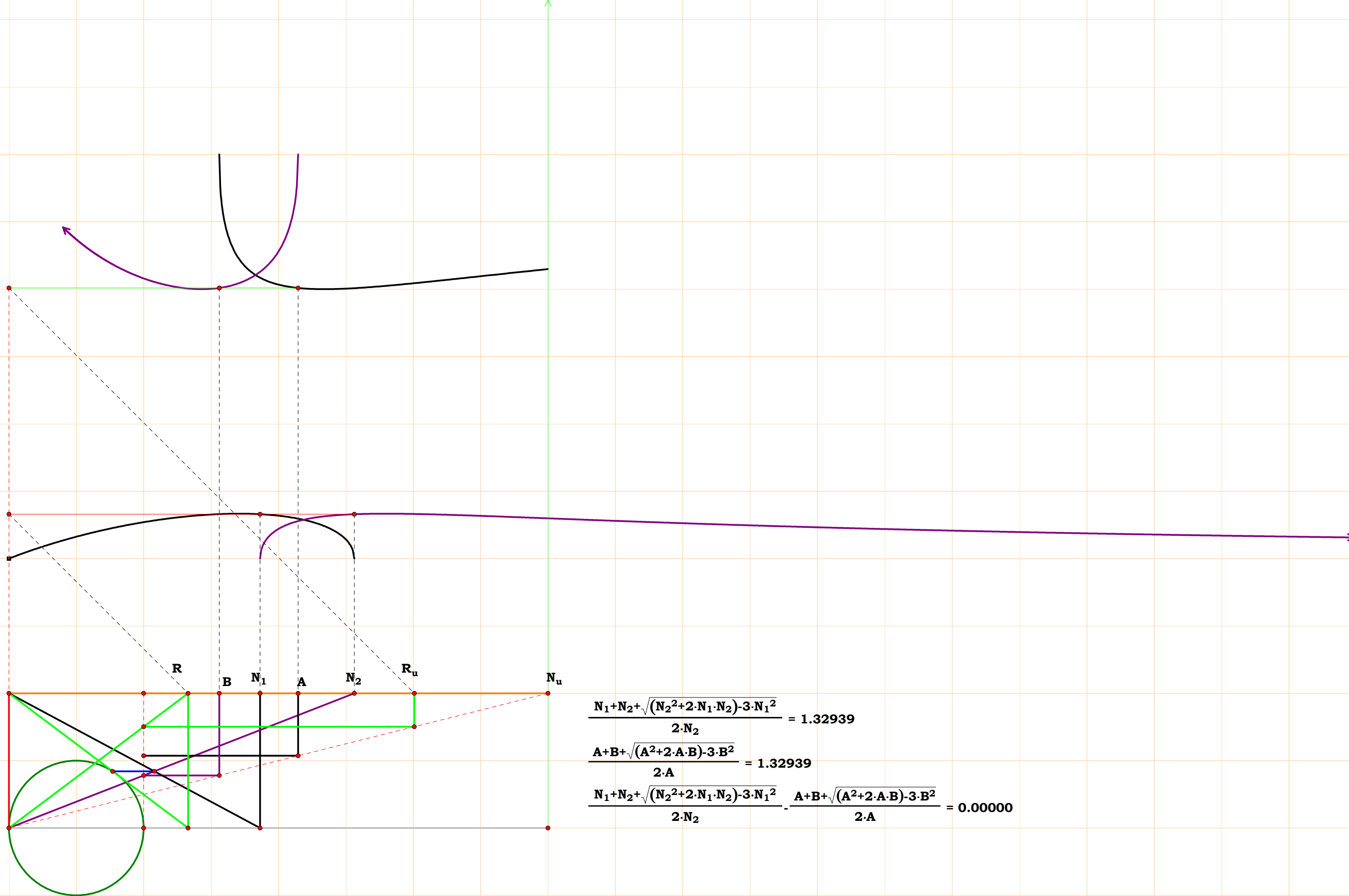
$$\frac{N_1 \cdot N_2}{\sqrt{N_1 \cdot N_2 \cdot ((N_1 + N_2) - N_1 \cdot N_2)}} - \frac{N_u}{\sqrt{N_u \cdot ((A + B) - N_u)}} = 0.00000$$



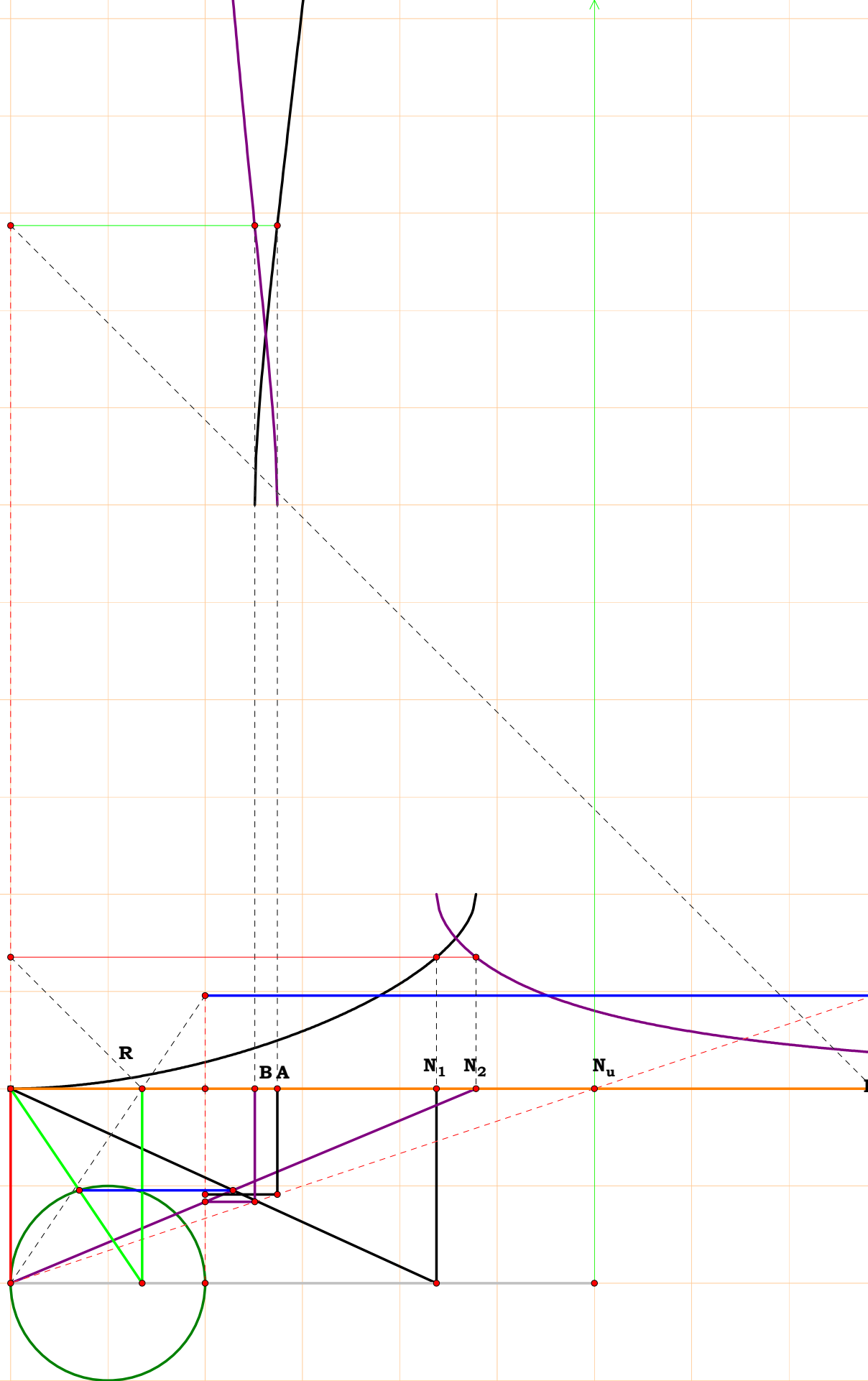
$N_1 = 1.67503$
 $N_2 = 2.77836$
 $R = 2.20523$
 $N_u = 4.00000$
 $A = 2.38802$
 $B = 1.43970$
 $R_u = 1.81387$
 $\frac{N_u}{A} = 1.67503$
 $\frac{N_u}{B} = 2.77836$
 $\frac{N_u}{R_u} = 2.20523$



$$\frac{N_1 + N_2 + \sqrt{(N_2^2 + 2 \cdot N_1 \cdot N_2) - 3 \cdot N_1^2}}{2 \cdot N_1} = 2.20523$$
$$\frac{A + B + \sqrt{(A^2 + 2 \cdot A \cdot B) - 3 \cdot B^2}}{2 \cdot B} = 2.20523$$
$$\frac{N_1 + N_2 + \sqrt{(N_2^2 + 2 \cdot N_1 \cdot N_2) - 3 \cdot N_1^2}}{2 \cdot N_1} - \frac{A + B + \sqrt{(A^2 + 2 \cdot A \cdot B) - 3 \cdot B^2}}{2 \cdot B} = 0.00000$$

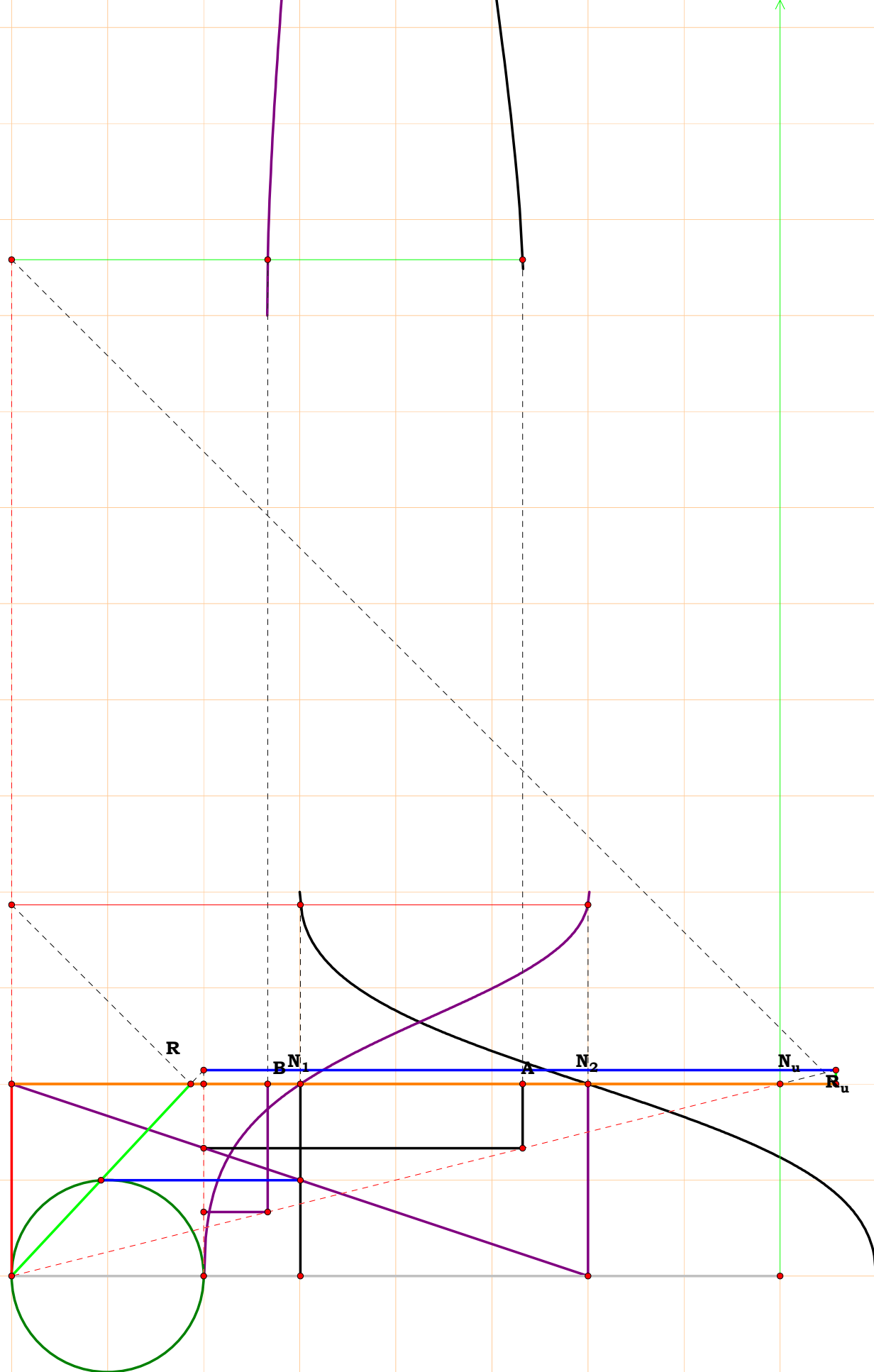


$$\frac{N_1 + N_2 + \sqrt{(N_2^2 + 2 \cdot N_1 \cdot N_2) - 3 \cdot N_1^2}}{2 \cdot N_2} - \frac{A + B + \sqrt{(A^2 + 2 \cdot A \cdot B) - 3 \cdot B^2}}{2 \cdot A} = 0.00000$$



$$\frac{(N_1+N_2) \cdot \sqrt{(N_2^2+2 \cdot N_1 \cdot N_2)-3 \cdot N_1^2}}{2 \cdot N_2} - \frac{(A+B) \cdot \sqrt{(A^2+2 \cdot A \cdot B)-3 \cdot B^2}}{2 \cdot A} = 0.00000$$

$N_1 = 1.50368$
 $N_2 = 3.00000$
 $R = 0.93232$
 $N_u = 4.00000$
 $A = 2.66015$
 $B = 1.33333$
 $R_u = 4.29036$
 $\frac{N_u}{A} = 1.50368$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{R_u} = 0.93232$

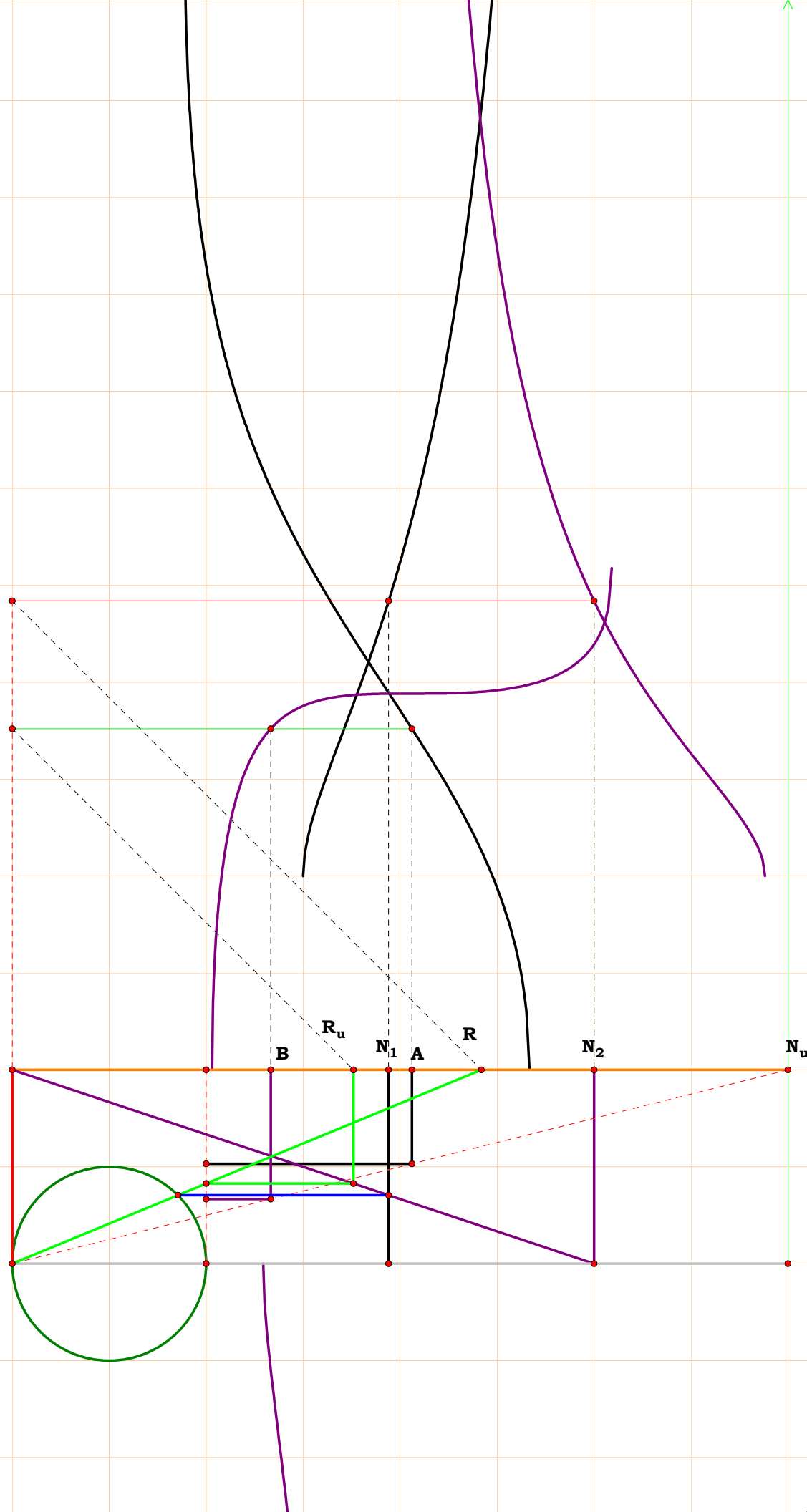


$$\frac{N_2 - \sqrt{8 \cdot N_1 \cdot N_2 - 4 \cdot N_1^2 - 3 \cdot N_2^2}}{2 \cdot (N_2 - N_1)} = 0.93232$$

$$\frac{A - \sqrt{(2 \cdot B - A) \cdot (3 \cdot A - 2 \cdot B)}}{2 \cdot (A - B)} = 0.93232$$

$$\frac{N_2 - \sqrt{8 \cdot N_1 \cdot N_2 - 4 \cdot N_1^2 - 3 \cdot N_2^2}}{2 \cdot (N_2 - N_1)} - \frac{A - \sqrt{(2 \cdot B - A) \cdot (3 \cdot A - 2 \cdot B)}}{2 \cdot (A - B)} = 0.00000$$

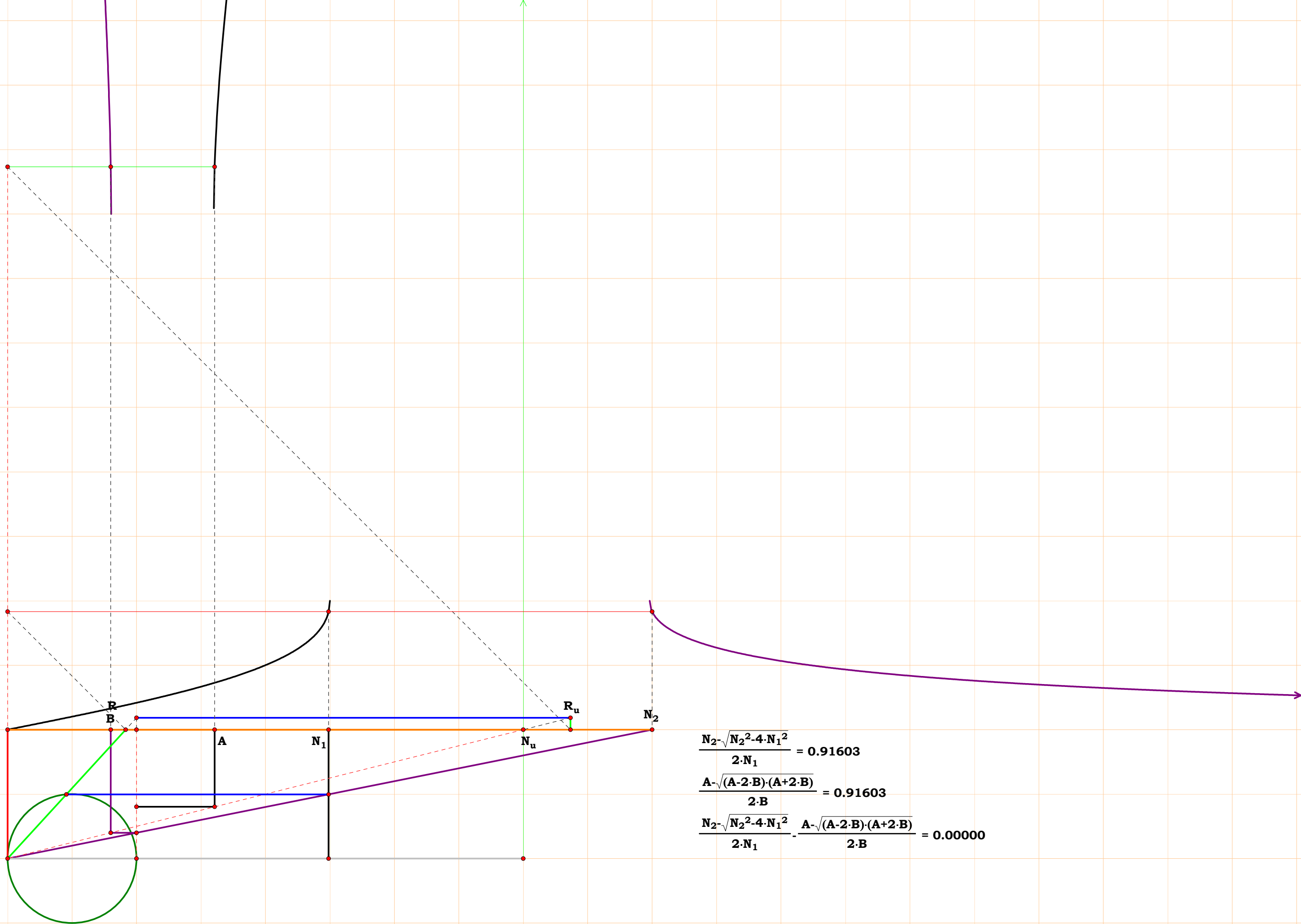
$$\begin{aligned}
 N_1 &= 1.94091 \\
 N_2 &= 3.00000 \\
 R &= 2.41929 \\
 N_u &= 4.00000 \\
 A &= 2.06088 \\
 B &= 1.33333 \\
 R_u &= 1.75996 \\
 \frac{N_u}{A} &= 1.94091 \\
 \frac{N_u}{B} &= 3.00000 \\
 \frac{N_u}{R_u} &= 2.27277
 \end{aligned}$$



$$\frac{N_2 + \sqrt{(2 \cdot N_1 - 3 \cdot N_2) \cdot (N_2 - 2 \cdot N_1)}}{2 \cdot (N_2 - N_1)} = 2.41929$$

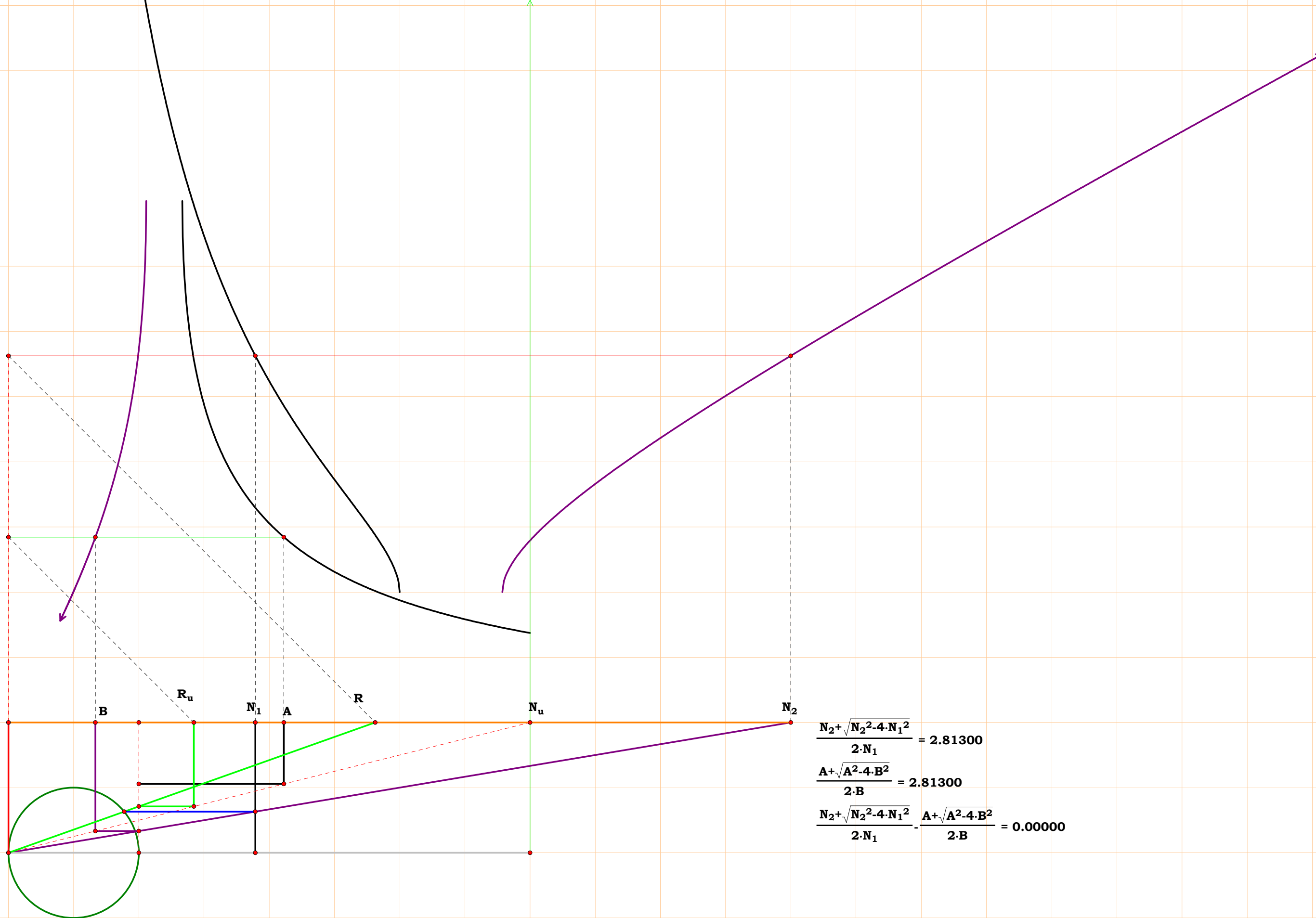
$$\frac{A + \sqrt{(2 \cdot B - A) \cdot (3 \cdot A - 2 \cdot B)}}{2 \cdot (A - B)} = 2.41929$$

$$\frac{N_2 + \sqrt{(2 \cdot N_1 - 3 \cdot N_2) \cdot (N_2 - 2 \cdot N_1)}}{2 \cdot (N_2 - N_1)} - \frac{A + \sqrt{(2 \cdot B - A) \cdot (3 \cdot A - 2 \cdot B)}}{2 \cdot (A - B)} = 0.00000$$



$$\frac{N_2 - \sqrt{N_2^2 - 4 \cdot N_1^2}}{2 \cdot N_1} - \frac{A - \sqrt{(A \cdot 2 \cdot B) \cdot (A + 2 \cdot B)}}{2 \cdot B} = 0.00000$$

$$\begin{aligned}
 N_1 &= 1.89364 \\
 N_2 &= 6.00000 \\
 R &= 2.81300 \\
 N_u &= 4.00000 \\
 A &= 2.11233 \\
 B &= 0.66667 \\
 R_u &= 1.42197 \\
 \frac{N_u}{A} &= 1.89364 \\
 \frac{N_u}{B} &= 6.00000 \\
 \frac{N_u}{R_u} &= 2.81300
 \end{aligned}$$



$$\frac{N_2 + \sqrt{N_2^2 - 4 \cdot N_1^2}}{2 \cdot N_1} = 2.81300$$

$$\frac{A + \sqrt{A^2 - 4 \cdot B^2}}{2 \cdot B} = 2.81300$$

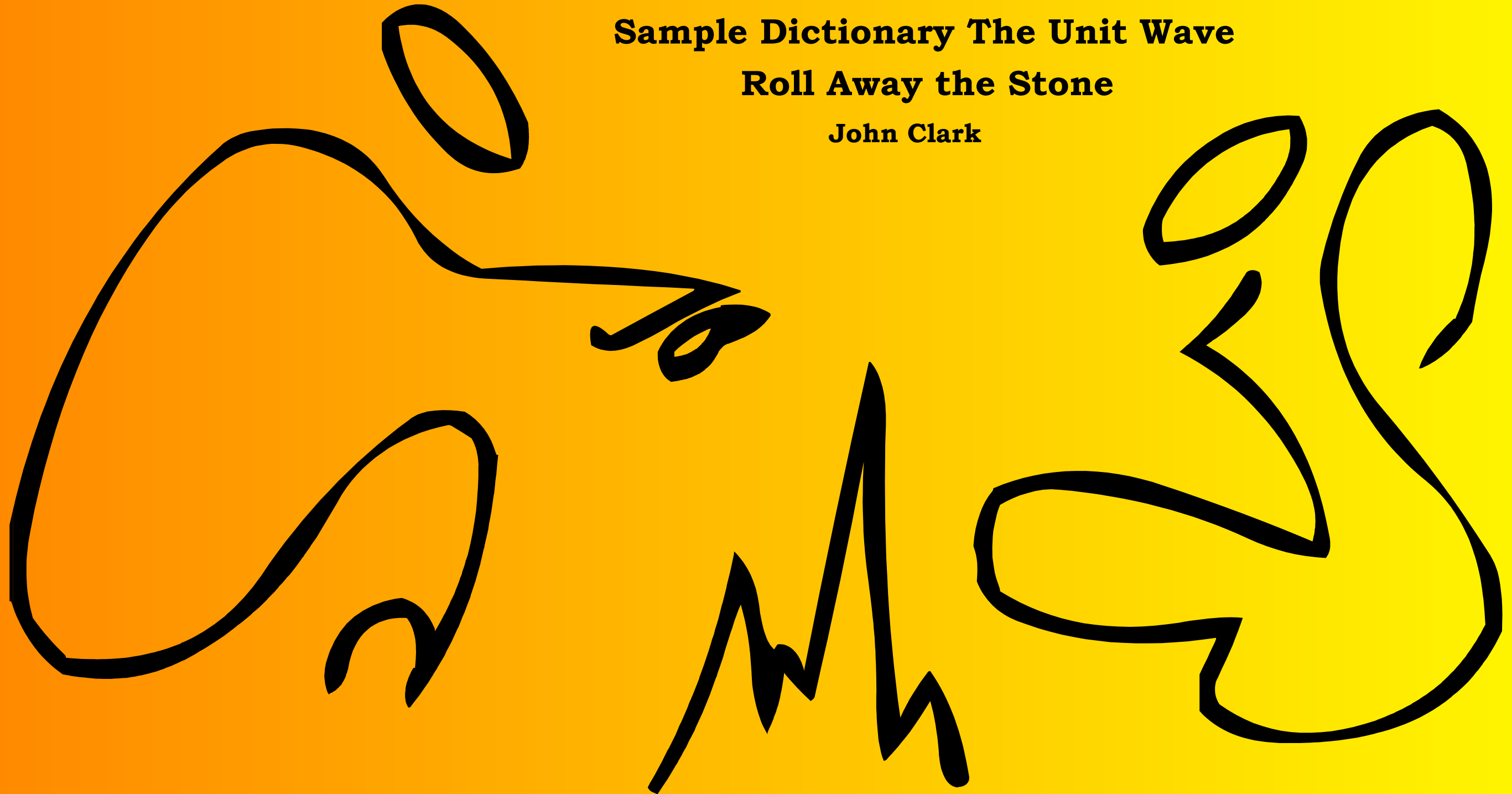
$$\frac{N_2 + \sqrt{N_2^2 - 4 \cdot N_1^2}}{2 \cdot N_1} - \frac{A + \sqrt{A^2 - 4 \cdot B^2}}{2 \cdot B} = 0.00000$$

Basic Analog Grammar

Sample Dictionary The Unit Wave

Roll Away the Stone

John Clark



John 312

$N_1 = 1.72965$
 $N_2 = 6.08877$
 $N_3 = 1.15204$
 $R = 1.43598$
 $N_u = 4.00000$
 $A = 2.31261$
 $B = 0.65695$
 $C = 3.47209$
 $R_u = 2.78555$
 $\frac{N_u}{A} = 1.72965$
 $\frac{N_u}{B} = 6.08877$
 $\frac{N_u}{C} = 1.15204$
 $\frac{N_u}{R_u} = 1.43598$

$$\frac{N_1 \cdot N_3 \cdot (N_3^2 + 1) \cdot ((N_1 - N_1 \cdot N_3) + N_2 \cdot N_3)}{((N_1^2 \cdot N_3^4 + 3 \cdot N_1^2 \cdot N_3^2 + 2 \cdot N_1^2 \cdot N_3 + 2 \cdot N_1^2) - 2 \cdot N_1 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_2) + N_2^2} = 1.43598$$

$$\frac{N_1 \cdot N_3 \cdot (N_3^2 + 1) \cdot ((N_1 - N_1 \cdot N_3) + N_2 \cdot N_3)}{((N_1^2 \cdot N_3^4 + 3 \cdot N_1^2 \cdot N_3^2 + 2 \cdot N_1^2 \cdot N_3 + 2 \cdot N_1^2) - 2 \cdot N_1 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_2) + N_2^2} - \frac{B \cdot N_u \cdot (C^2 + N_u^2) \cdot ((B \cdot C + A \cdot N_u) - B \cdot N_u)}{(A^2 \cdot C^4 - 2 \cdot A \cdot B \cdot C^4 - 2 \cdot A \cdot B \cdot C^3 \cdot N_u) + 2 \cdot B^2 \cdot C^4 + 2 \cdot B^2 \cdot C^3 \cdot N_u + 3 \cdot B^2 \cdot C^2 \cdot N_u^2 + B^2 \cdot N_u^4} = 1.43598$$

$$\frac{N_1 \cdot N_3 \cdot (N_3^2 + 1) \cdot ((N_1 - N_1 \cdot N_3) + N_2 \cdot N_3)}{((N_1^2 \cdot N_3^4 + 3 \cdot N_1^2 \cdot N_3^2 + 2 \cdot N_1^2 \cdot N_3 + 2 \cdot N_1^2) - 2 \cdot N_1 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_2) + N_2^2} - \frac{B \cdot N_u \cdot (C^2 + N_u^2) \cdot ((B \cdot C + A \cdot N_u) - B \cdot N_u)}{(A^2 \cdot C^4 - 2 \cdot A \cdot B \cdot C^4 - 2 \cdot A \cdot B \cdot C^3 \cdot N_u) + 2 \cdot B^2 \cdot C^4 + 2 \cdot B^2 \cdot C^3 \cdot N_u + 3 \cdot B^2 \cdot C^2 \cdot N_u^2 + B^2 \cdot N_u^4} = 0.00000$$

$N_1 = 2.40914$
 $N_2 = 6.72099$
 $N_3 = 1.21704$
 $R = 1.55895$
 $N_u = 4.00000$
 $A = 1.66035$
 $B = 0.59515$
 $C = 3.28667$
 $R_u = 2.56583$
 $\frac{N_u}{A} = 2.40914$
 $\frac{N_u}{B} = 6.72099$
 $\frac{N_u}{C} = 1.21704$
 $\frac{N_u}{R_u} = 1.55895$

Show Action Buttons

$$\frac{N_3 \cdot ((N_1 - N_1 \cdot N_3) + N_2 \cdot N_3)}{N_1 \cdot (N_3^2 + 1)} = 1.55895$$

$$\frac{N_u \cdot ((B \cdot C + A \cdot N_u) - B \cdot N_u)}{B \cdot (C^2 + N_u^2)} = 1.55895$$

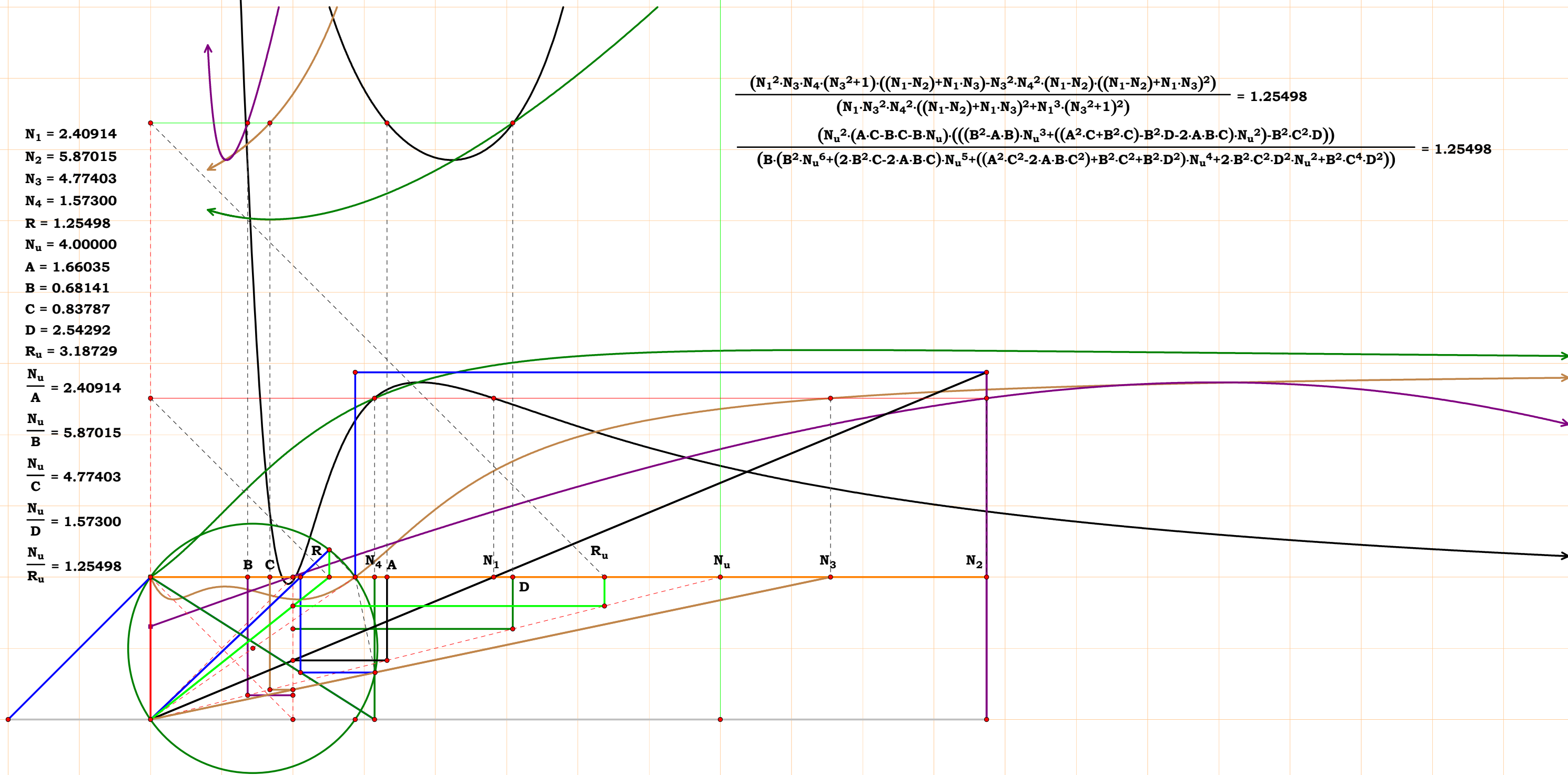
$$\frac{N_3 \cdot ((N_1 - N_1 \cdot N_3) + N_2 \cdot N_3)}{N_1 \cdot (N_3^2 + 1)} - \frac{N_u \cdot ((B \cdot C + A \cdot N_u) - B \cdot N_u)}{B \cdot (C^2 + N_u^2)} = 0.00000$$

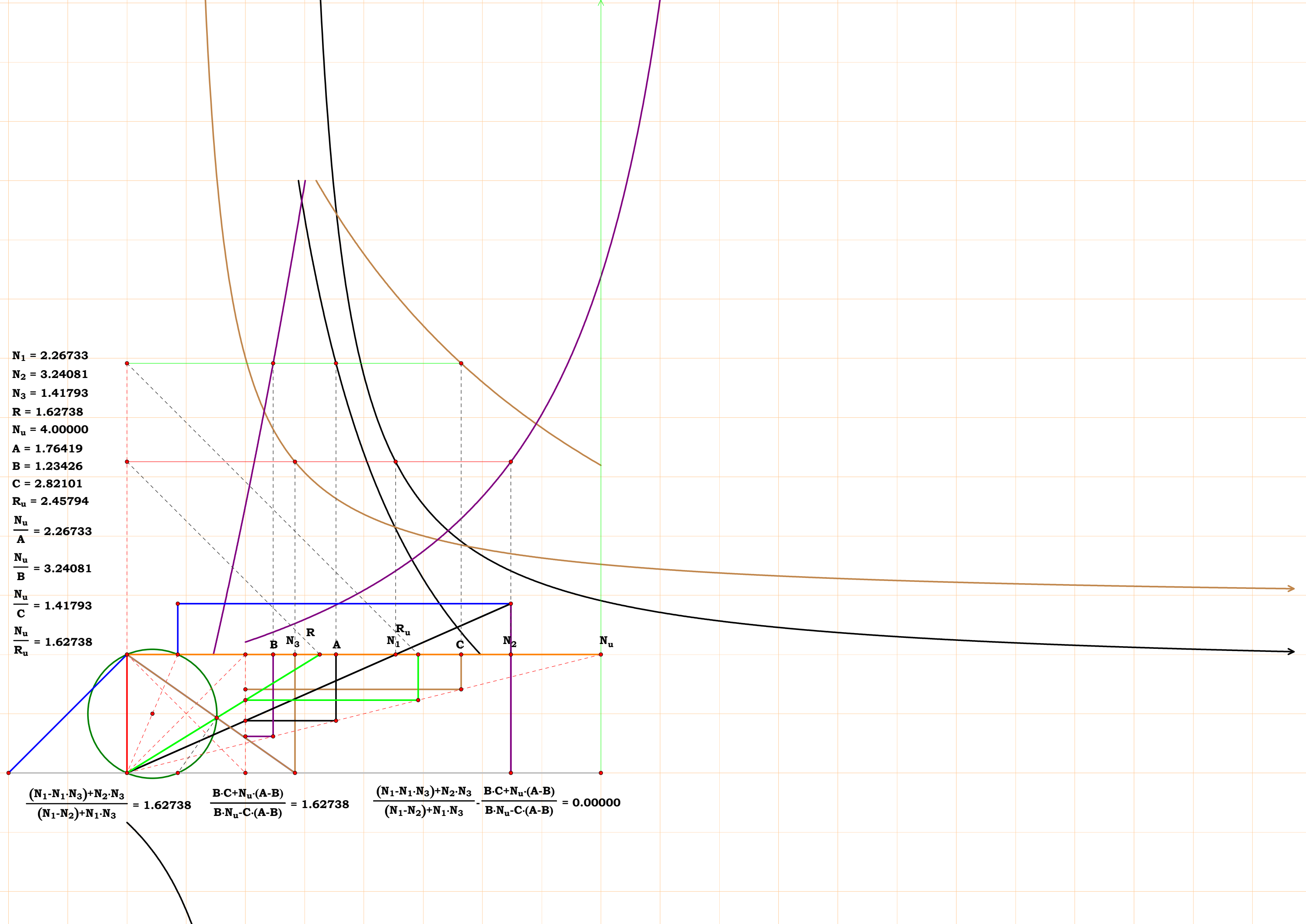
$N_1 = 2.40914$
 $N_2 = 5.87015$
 $N_3 = 4.77403$
 $N_4 = 1.57300$
 $R = 1.25498$
 $N_u = 4.00000$
 $A = 1.66035$
 $B = 0.68141$
 $C = 0.83787$
 $D = 2.54292$
 $R_u = 3.18729$
 $\frac{N_u}{A} = 2.40914$
 $\frac{N_u}{B} = 5.87015$
 $\frac{N_u}{C} = 4.77403$
 $\frac{N_u}{D} = 1.57300$
 $\frac{N_u}{R_u} = 1.25498$

$$\frac{(N_1^2 \cdot N_3 \cdot N_4 \cdot (N_3^2 + 1) \cdot ((N_1 - N_2) + N_1 \cdot N_3) - N_3^2 \cdot N_4^2 \cdot (N_1 - N_2) \cdot ((N_1 - N_2) + N_1 \cdot N_3)^2)}{(N_1 \cdot N_3^2 \cdot N_4^2 \cdot ((N_1 - N_2) + N_1 \cdot N_3)^2 + N_1^3 \cdot (N_3^2 + 1)^2)} = 1.25498$$

$$\frac{(N_u^2 \cdot (A \cdot C - B \cdot C - B \cdot N_u) \cdot (((B^2 - A \cdot B) \cdot N_u^3 + ((A^2 \cdot C + B^2 \cdot C) - B^2 \cdot D - 2 \cdot A \cdot B \cdot C) \cdot N_u^2) - B^2 \cdot C^2 \cdot D))}{(B \cdot (B^2 \cdot N_u^6 + (2 \cdot B^2 \cdot C - 2 \cdot A \cdot B \cdot C) \cdot N_u^5 + ((A^2 \cdot C^2 - 2 \cdot A \cdot B \cdot C^2) + B^2 \cdot C^2 + B^2 \cdot D^2) \cdot N_u^4 + 2 \cdot B^2 \cdot C^2 \cdot D^2 \cdot N_u^2 + B^2 \cdot C^4 \cdot D^2))} = 1.25498$$

$$\frac{(N_1^2 \cdot N_3 \cdot N_4 \cdot (N_3^2 + 1) \cdot ((N_1 - N_2) + N_1 \cdot N_3) - N_3^2 \cdot N_4^2 \cdot (N_1 - N_2) \cdot ((N_1 - N_2) + N_1 \cdot N_3)^2)}{(N_1 \cdot N_3^2 \cdot N_4^2 \cdot ((N_1 - N_2) + N_1 \cdot N_3)^2 + N_1^3 \cdot (N_3^2 + 1)^2)} - \frac{(N_u^2 \cdot (A \cdot C - B \cdot C - B \cdot N_u) \cdot (((B^2 - A \cdot B) \cdot N_u^3 + ((A^2 \cdot C + B^2 \cdot C) - B^2 \cdot D - 2 \cdot A \cdot B \cdot C) \cdot N_u^2) - B^2 \cdot C^2 \cdot D))}{(B \cdot (B^2 \cdot N_u^6 + (2 \cdot B^2 \cdot C - 2 \cdot A \cdot B \cdot C) \cdot N_u^5 + ((A^2 \cdot C^2 - 2 \cdot A \cdot B \cdot C^2) + B^2 \cdot C^2 + B^2 \cdot D^2) \cdot N_u^4 + 2 \cdot B^2 \cdot C^2 \cdot D^2 \cdot N_u^2 + B^2 \cdot C^4 \cdot D^2))} = 0.00000$$





$$N_1 = 3.12999$$

$$N_2 = 3.65442$$

$$N_3 = 1.46520$$

$$N_4 = 2.25249$$

R = 1.67245

$$N_u = 4.00000$$

A = 1.27796

B = 1.09457

C = 2.73000

D = 1.77581

$$R_u = 2.39170$$

$$\frac{N_u}{N} = 3.12999$$

A

$$\frac{N_u}{\dots} = 3.65442$$

B

$$\frac{N_u}{\phi} = 1.46520$$

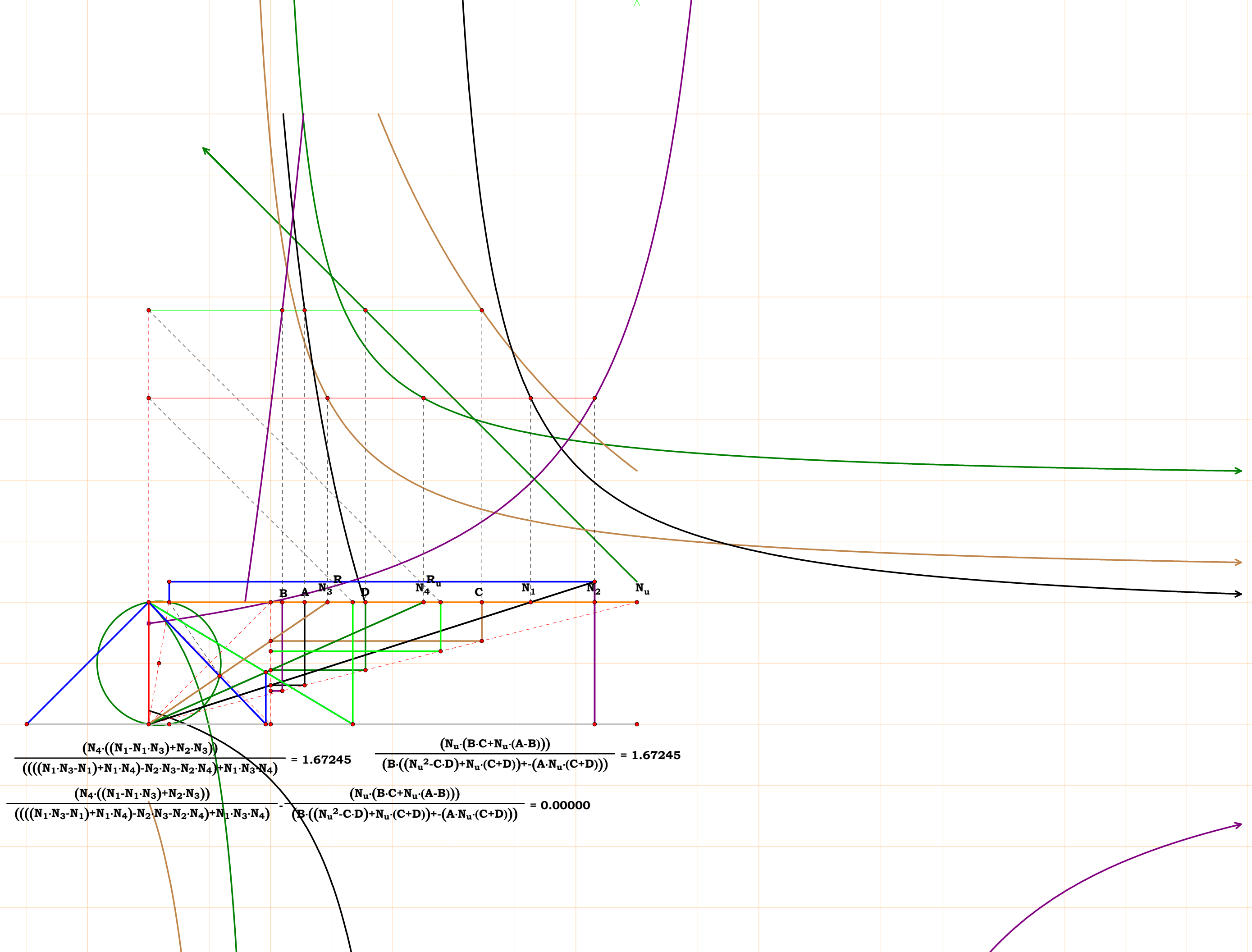
| | |
|---|--------|
| C | 1.1020 |
|---|--------|

$$\frac{N_u}{\text{---}} = 2\,25249$$

D — 2:28245

$$\frac{N_u}{\phi} = 1.67245$$

R_u

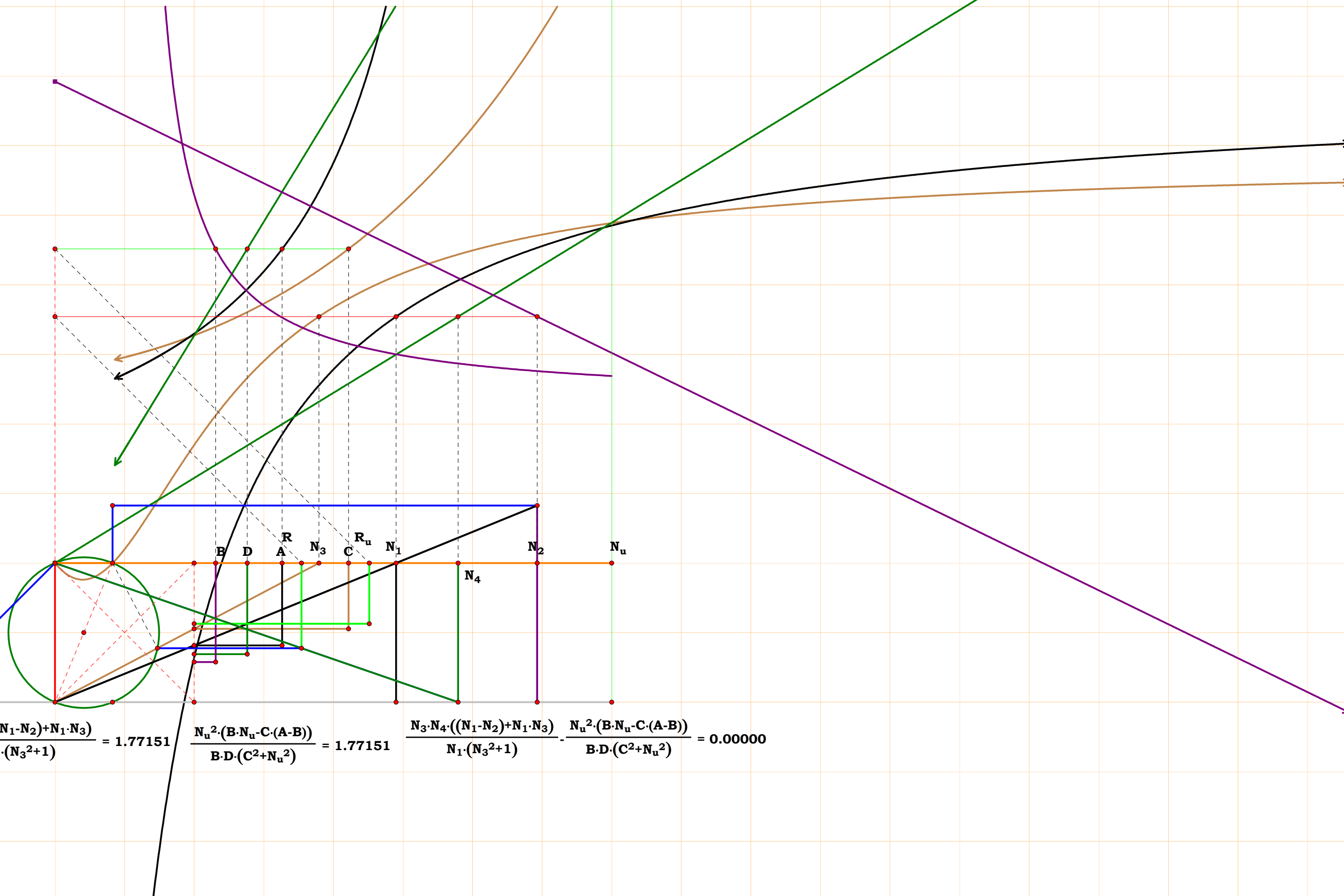


$N_1 = 2.45050$
 $N_2 = 3.46534$
 $N_3 = 1.89653$
 $N_4 = 2.89653$
 $R = 1.77151$
 $N_u = 4.00000$
 $A = 1.63232$
 $B = 1.15429$
 $C = 2.10912$
 $D = 1.38096$
 $R_u = 2.25796$
 $\frac{N_u}{A} = 2.45050$
 $\frac{N_u}{B} = 3.46534$
 $\frac{N_u}{C} = 1.89653$
 $\frac{N_u}{D} = 2.89653$
 $\frac{N_u}{R_u} = 1.77151$

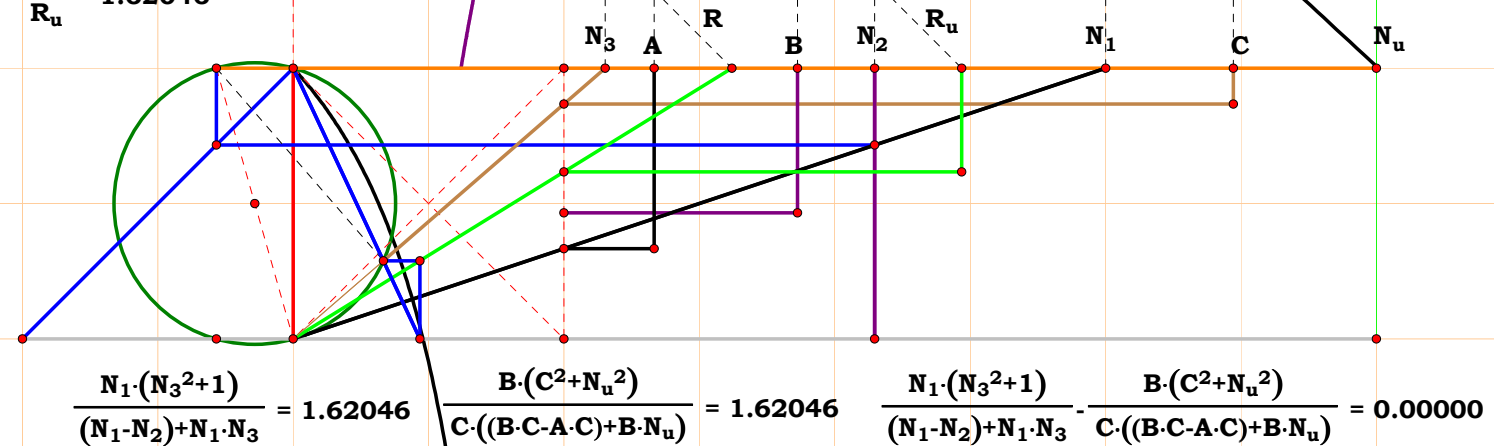
$$\frac{N_3 \cdot N_4 \cdot ((N_1 - N_2) + N_1 \cdot N_3)}{N_1 \cdot (N_3^2 + 1)} = 1.77151$$

$$\frac{N_u^2 \cdot (B \cdot N_u - C \cdot (A - B))}{B \cdot D \cdot (C^2 + N_u^2)} = 1.77151$$

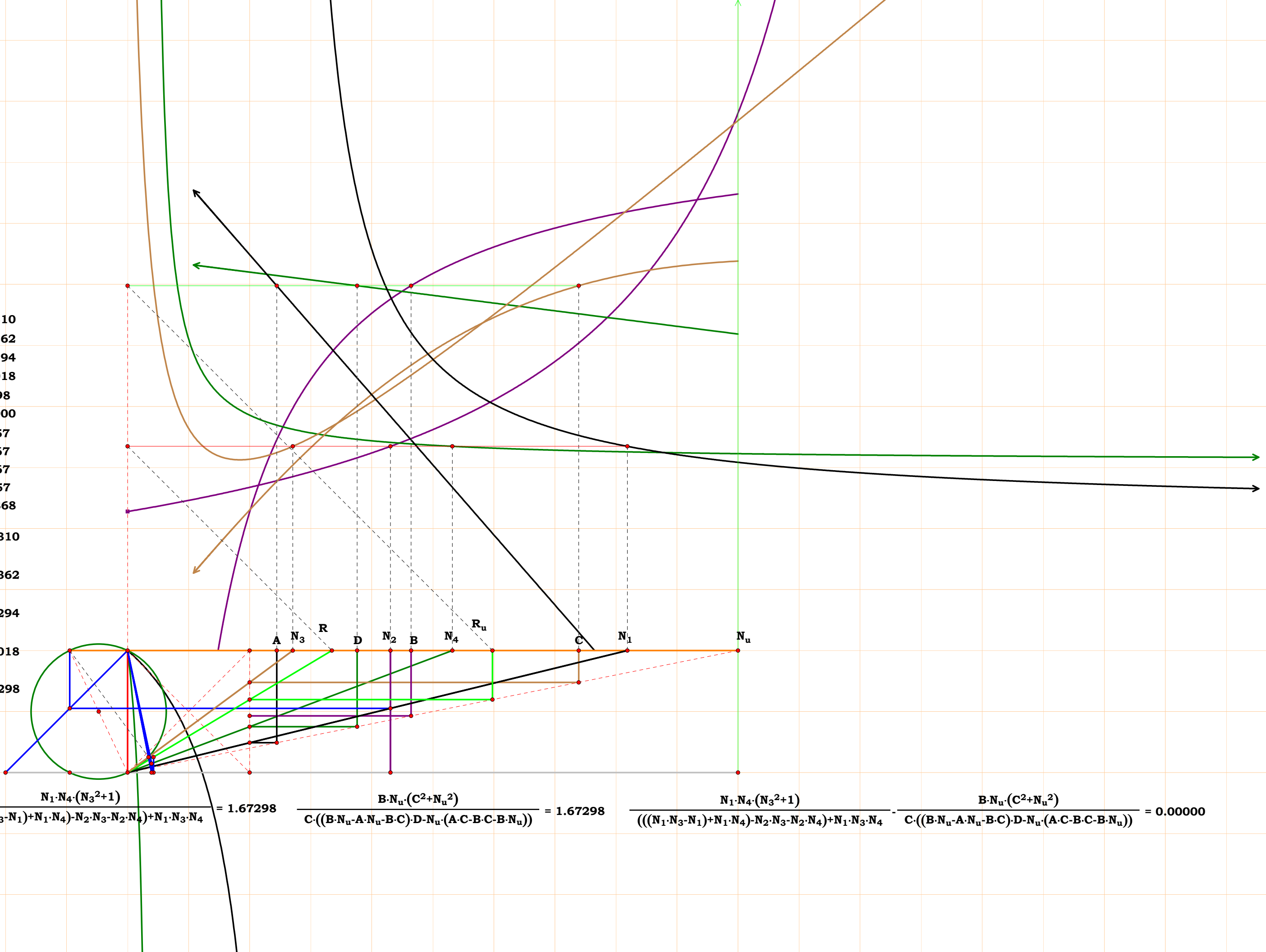
$$\frac{N_3 \cdot N_4 \cdot ((N_1 - N_2) + N_1 \cdot N_3)}{N_1 \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot (B \cdot N_u - C \cdot (A - B))}{B \cdot D \cdot (C^2 + N_u^2)} = 0.00000$$



$N_1 = 3.00000$
 $N_2 = 2.14772$
 $N_3 = 1.15204$
 $R = 1.62046$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 1.86244$
 $C = 3.47209$
 $R_u = 2.46844$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 2.14772$
 $\frac{N_u}{C} = 1.15204$
 $\frac{N_u}{R_u} = 1.62046$



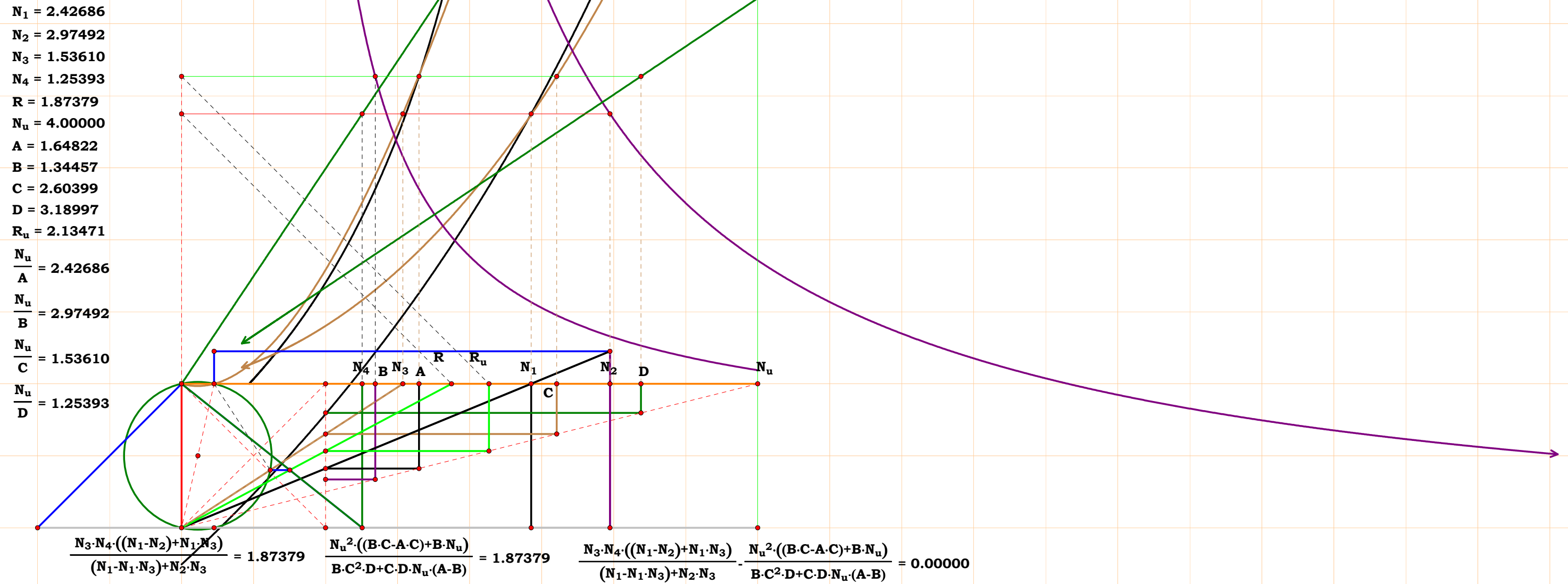
$N_1 = 4.09310$
 $N_2 = 2.15362$
 $N_3 = 1.35294$
 $N_4 = 2.66018$
 $R = 1.67298$
 $N_u = 5.00000$
 $A = 1.22157$
 $B = 2.32167$
 $C = 3.69567$
 $D = 1.87957$
 $R_u = 2.98868$
 $\frac{N_u}{A} = 4.09310$
 $\frac{N_u}{B} = 2.15362$
 $\frac{N_u}{C} = 1.35294$
 $\frac{N_u}{D} = 2.66018$
 $\frac{N_u}{R_u} = 1.67298$



$$\frac{N_1 \cdot N_4 \cdot (N_3^2 + 1)}{(((N_1 \cdot N_3 - N_1) + N_1 \cdot N_4) - N_2 \cdot N_3 - N_2 \cdot N_4) + N_1 \cdot N_3 \cdot N_4} = 1.67298$$

$$\frac{B \cdot N_u \cdot (C^2 + N_u^2)}{C \cdot ((B \cdot N_u - A \cdot N_u - B \cdot C) \cdot D - N_u \cdot (A \cdot C - B \cdot C - B \cdot N_u))} = 1.67298$$

$$\frac{N_1 \cdot N_4 \cdot (N_3^2 + 1)}{(((N_1 \cdot N_3 - N_1) + N_1 \cdot N_4) - N_2 \cdot N_3 - N_2 \cdot N_4) + N_1 \cdot N_3 \cdot N_4} - \frac{B \cdot N_u \cdot (C^2 + N_u^2)}{C \cdot ((B \cdot N_u - A \cdot N_u - B \cdot C) \cdot D - N_u \cdot (A \cdot C - B \cdot C - B \cdot N_u))} = 0.00000$$



$$N_1 = 2.76365$$

$$N_2 = 3.85531$$

$$N_3 = 1.20522$$

$$N_4 = 1.44892$$

$$N_u = 5.00000$$

A = 1.80920

B = 1.29691

C = 4.14862

D = 3.45086

$$\frac{N_u}{A} = 2.76365$$

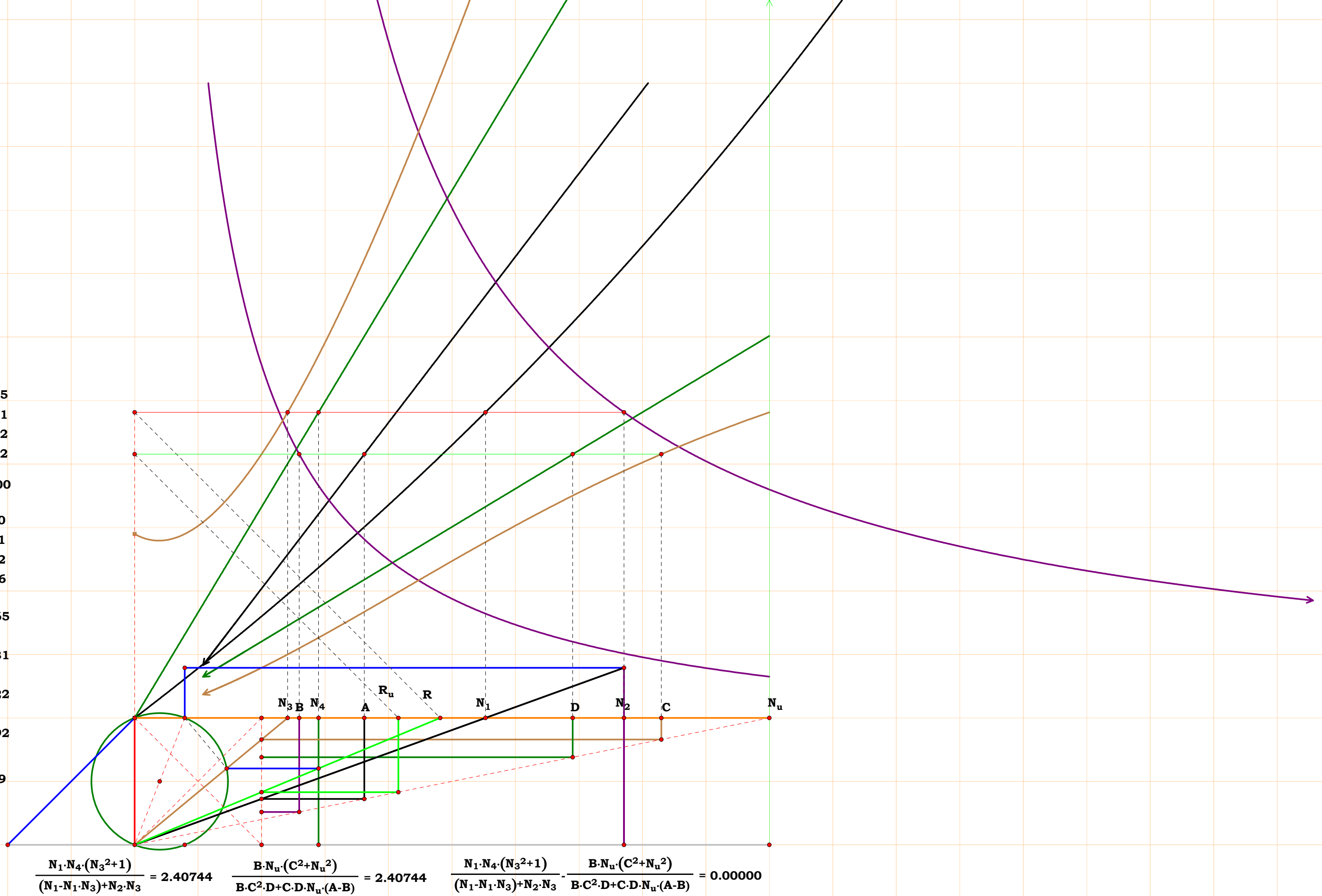
$$\frac{N_u}{B} = 3.85531$$

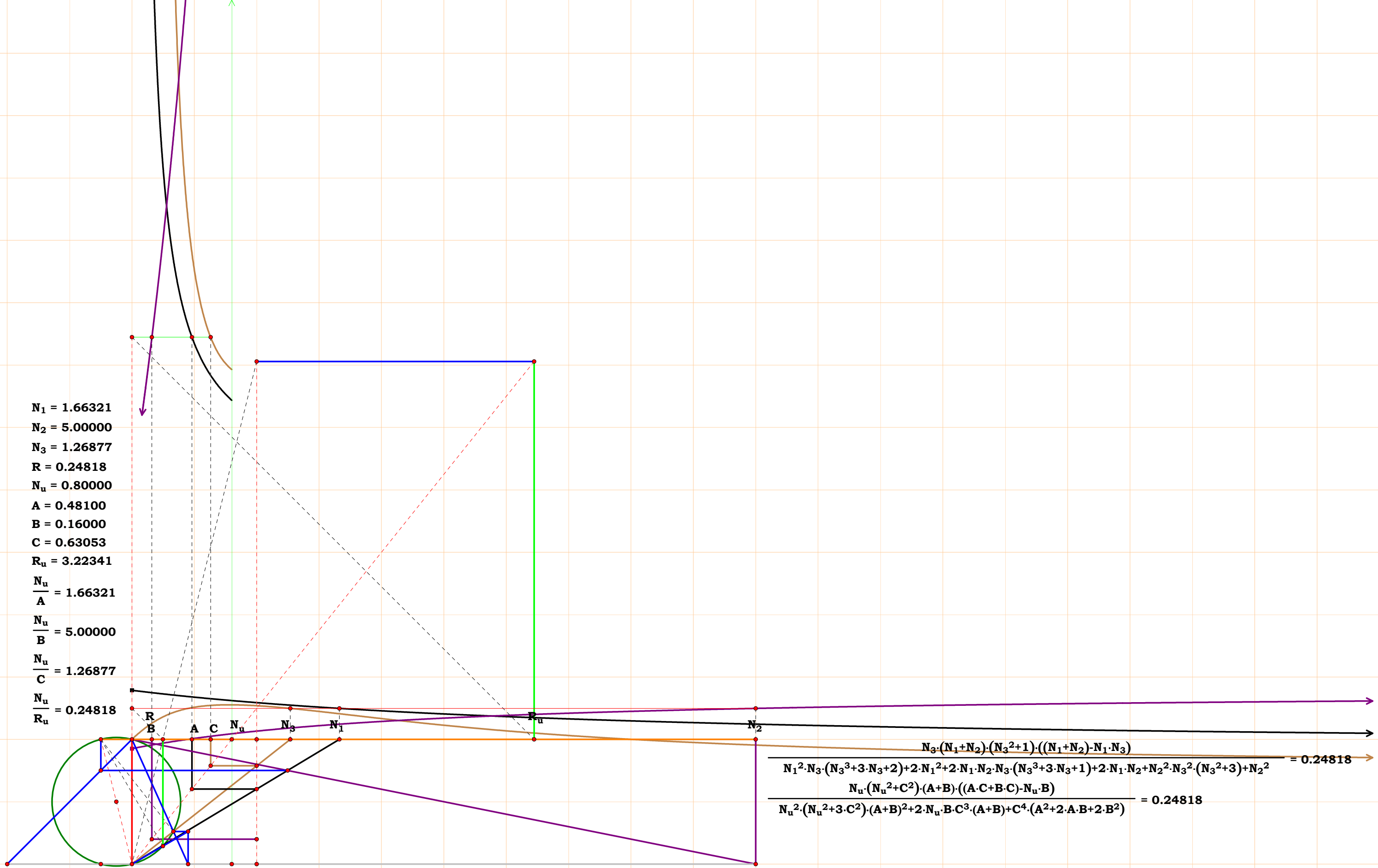
$$\frac{N_u}{C} = 1.20522$$

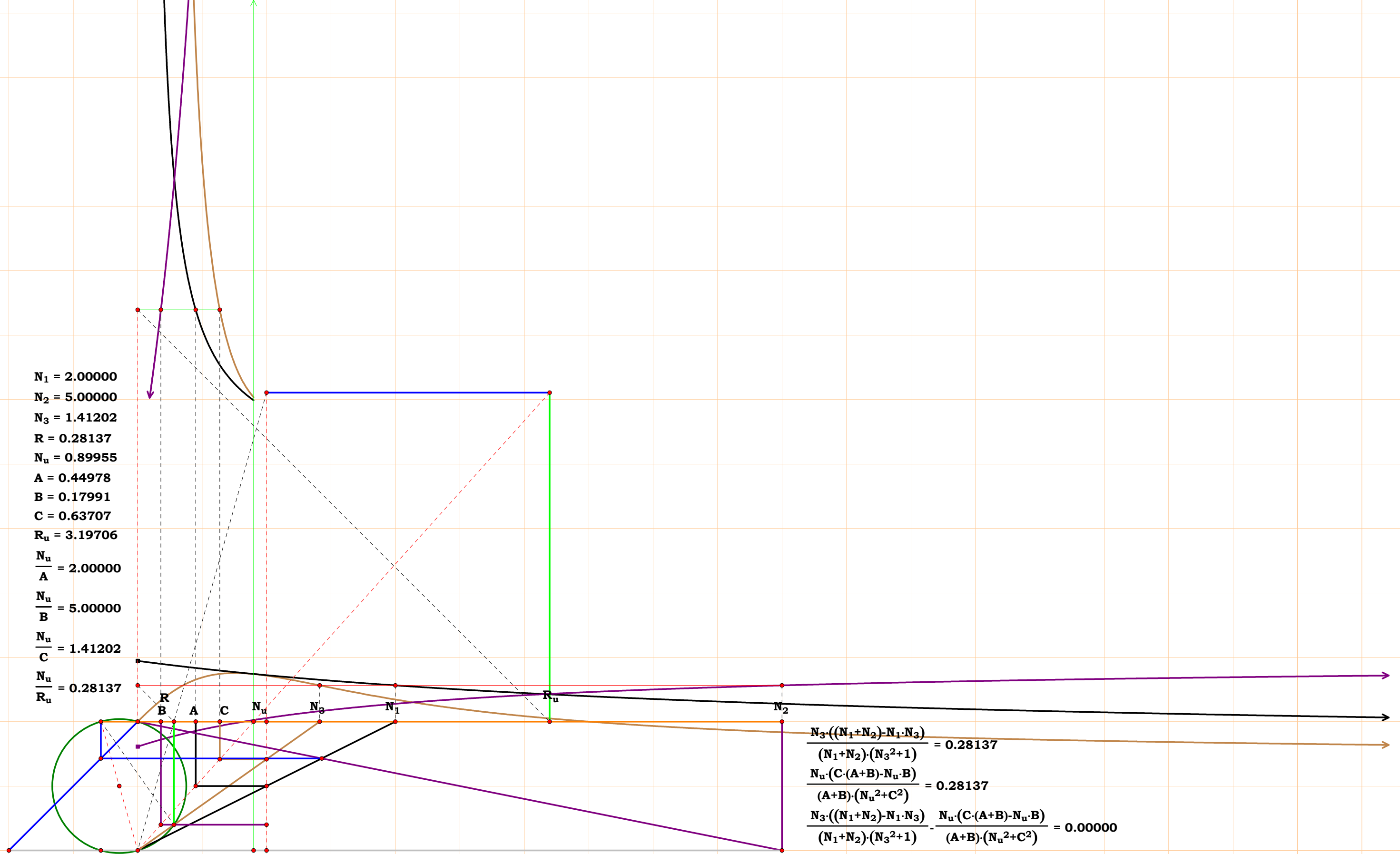
$$\frac{N_u}{D} = 1.44892$$

R = 2.40744

$$R_u = 2.07689$$



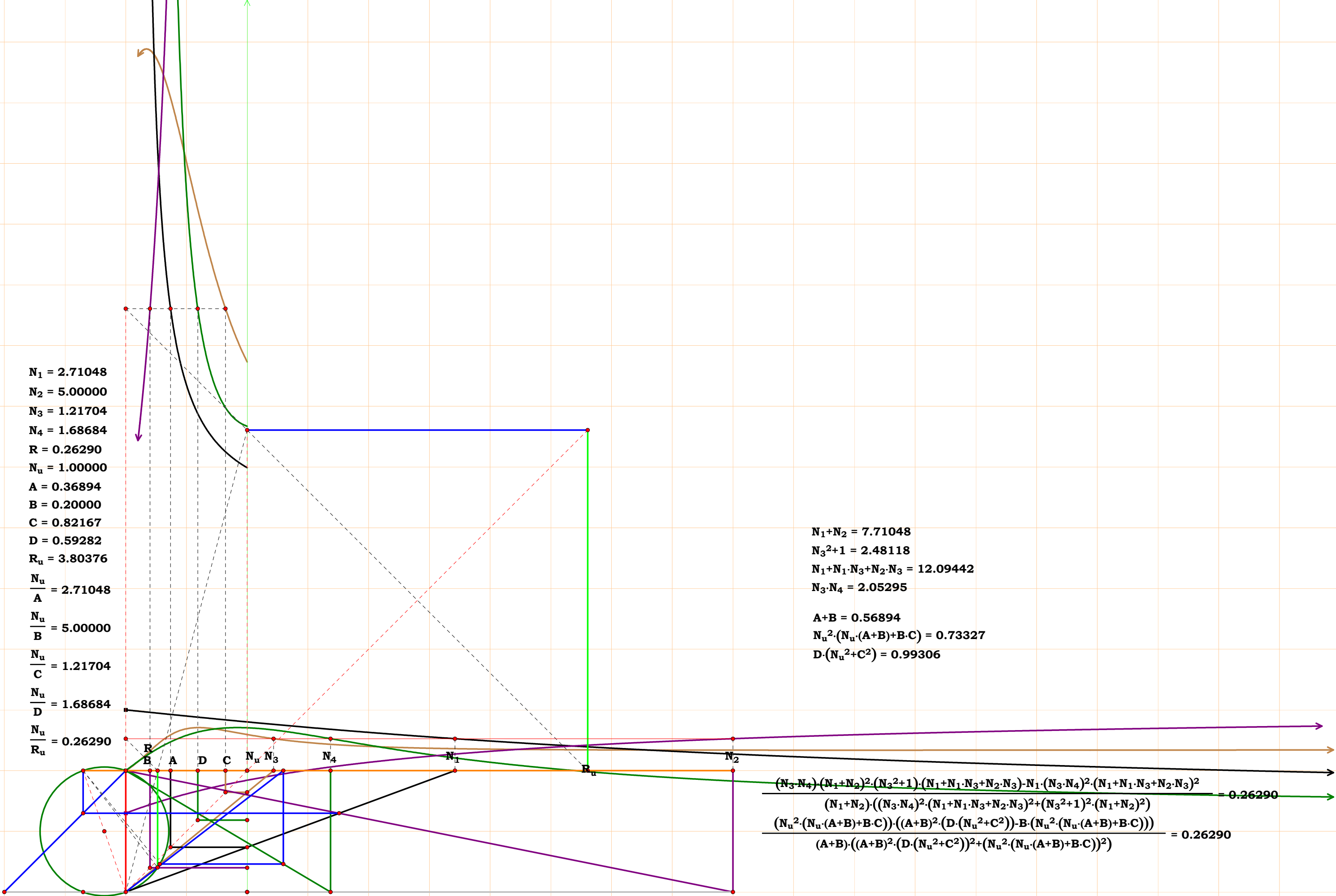


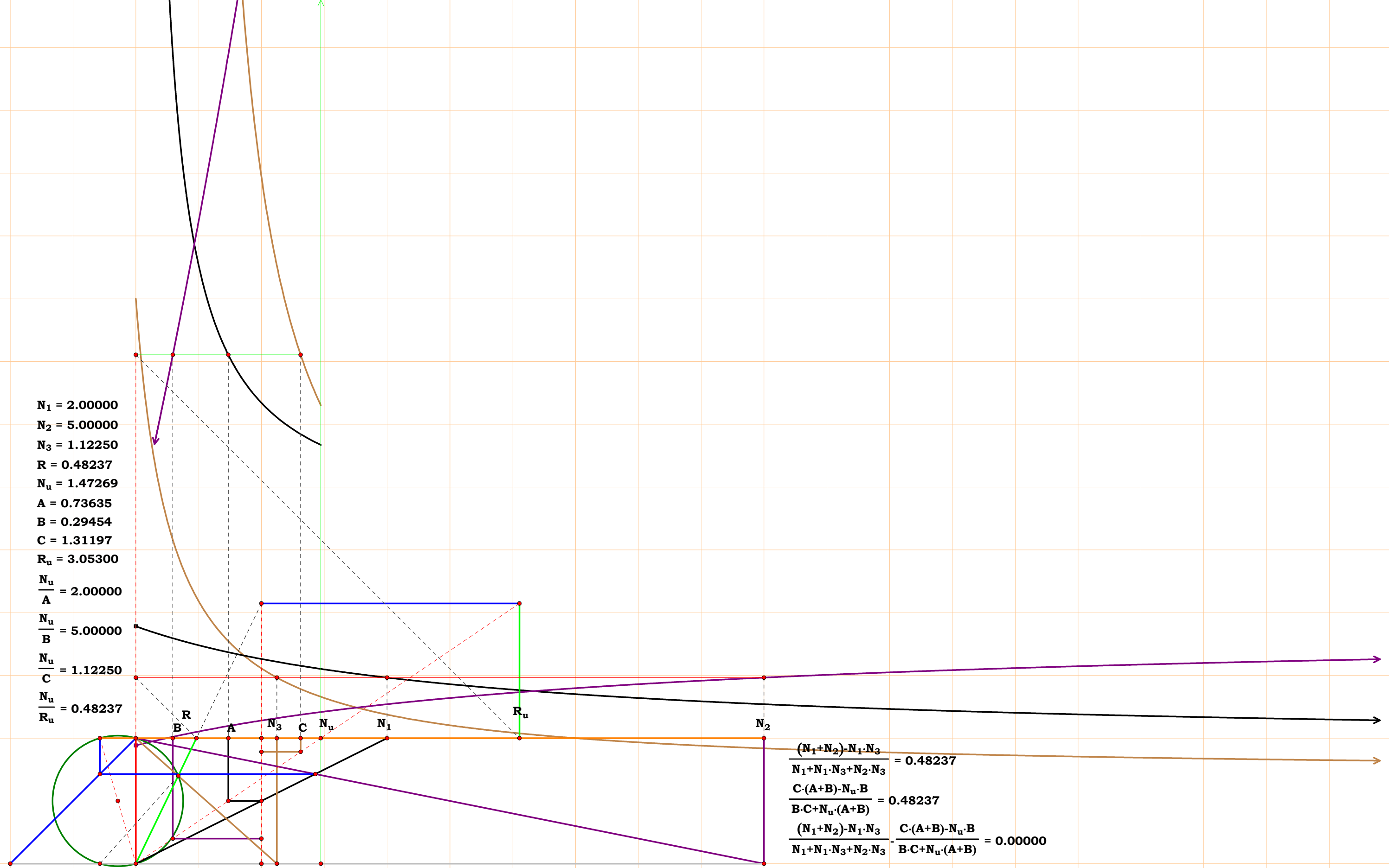


$N_1 = 2.71048$
 $N_2 = 5.00000$
 $N_3 = 1.21704$
 $N_4 = 1.68684$
 $R = 0.26290$
 $N_u = 1.00000$
 $A = 0.36894$
 $B = 0.20000$
 $C = 0.82167$
 $D = 0.59282$
 $R_u = 3.80376$
 $\frac{N_u}{A} = 2.71048$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.21704$
 $\frac{N_u}{D} = 1.68684$
 $\frac{N_u}{R_u} = 0.26290$

$N_1 + N_2 = 7.71048$
 $N_3^2 + 1 = 2.48118$
 $N_1 + N_1 \cdot N_3 + N_2 \cdot N_3 = 12.09442$
 $N_3 \cdot N_4 = 2.05295$
 $A + B = 0.56894$
 $N_u^2 \cdot (N_u \cdot (A + B) + B \cdot C) = 0.73327$
 $D \cdot (N_u^2 + C^2) = 0.99306$

$$\frac{(N_3 \cdot N_4) \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3) - N_1 \cdot (N_3 \cdot N_4)^2 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)^2}{(N_1 + N_2) \cdot ((N_3 \cdot N_4)^2 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)^2 + (N_3^2 + 1)^2 \cdot (N_1 + N_2)^2)} = 0.26290$$
$$\frac{(N_u^2 \cdot (N_u \cdot (A + B) + B \cdot C)) \cdot ((A + B)^2 \cdot (D \cdot (N_u^2 + C^2)) - B \cdot (N_u^2 \cdot (N_u \cdot (A + B) + B \cdot C)))}{(A + B) \cdot ((A + B)^2 \cdot (D \cdot (N_u^2 + C^2))^2 + (N_u^2 \cdot (N_u \cdot (A + B) + B \cdot C))^2)} = 0.26290$$





$$\frac{1}{D} = 1.50800$$

$$\frac{N_4 \cdot ((N_1 + N_2) \cdot N_1 \cdot N_3)}{(N_1 \cdot N_3 \cdot N_2 \cdot N_1) + N_1 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4} = 1.76583$$

$$\frac{N_u \cdot (C \cdot (A+B) - N_u \cdot B)}{(N_u^2 \cdot (A+B) + N_u \cdot B \cdot (C+D)) - C \cdot D \cdot (A+B)} = 1.76583$$

$$\frac{N_4 \cdot ((N_1 + N_2) \cdot N_1 \cdot N_3)}{(N_1 \cdot N_3 \cdot N_2 \cdot N_1) + N_1 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4} - \frac{N_u \cdot (C \cdot (A+B) - N_u \cdot B)}{(N_u^2 \cdot (A+B) + N_u \cdot B \cdot (C+D)) - C \cdot D \cdot (A+B)} = 0.00000$$

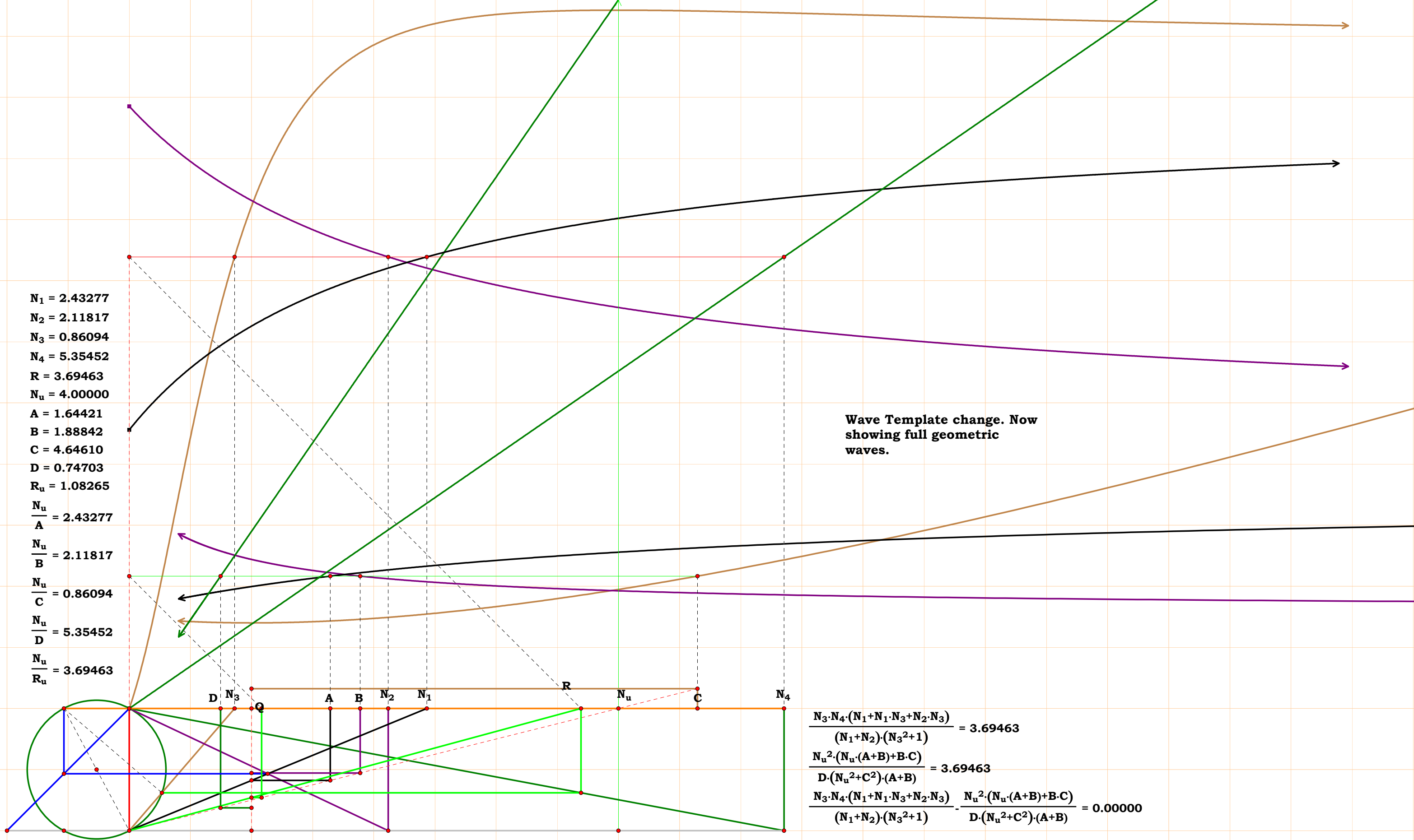
$N_1 = 2.43277$
 $N_2 = 2.11817$
 $N_3 = 0.86094$
 $N_4 = 5.35452$
 $R = 3.69463$
 $N_u = 4.00000$
 $A = 1.64421$
 $B = 1.88842$
 $C = 4.64610$
 $D = 0.74703$
 $R_u = 1.08265$
 $\frac{N_u}{A} = 2.43277$
 $\frac{N_u}{B} = 2.11817$
 $\frac{N_u}{C} = 0.86094$
 $\frac{N_u}{D} = 5.35452$
 $\frac{N_u}{R_u} = 3.69463$

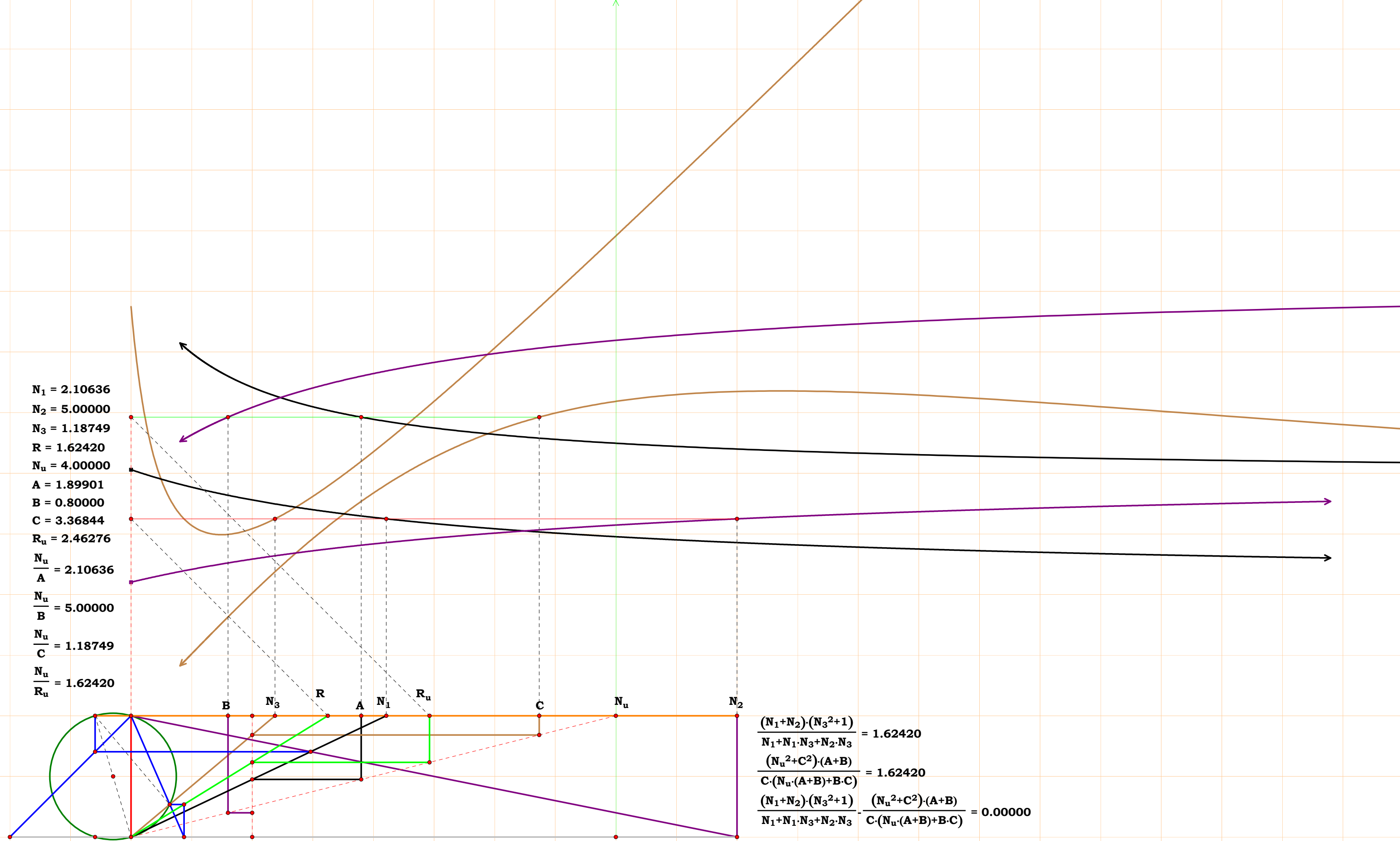
Wave Template change. Now showing full geometric waves.

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) \cdot (N_3^2 + 1)} = 3.69463$$

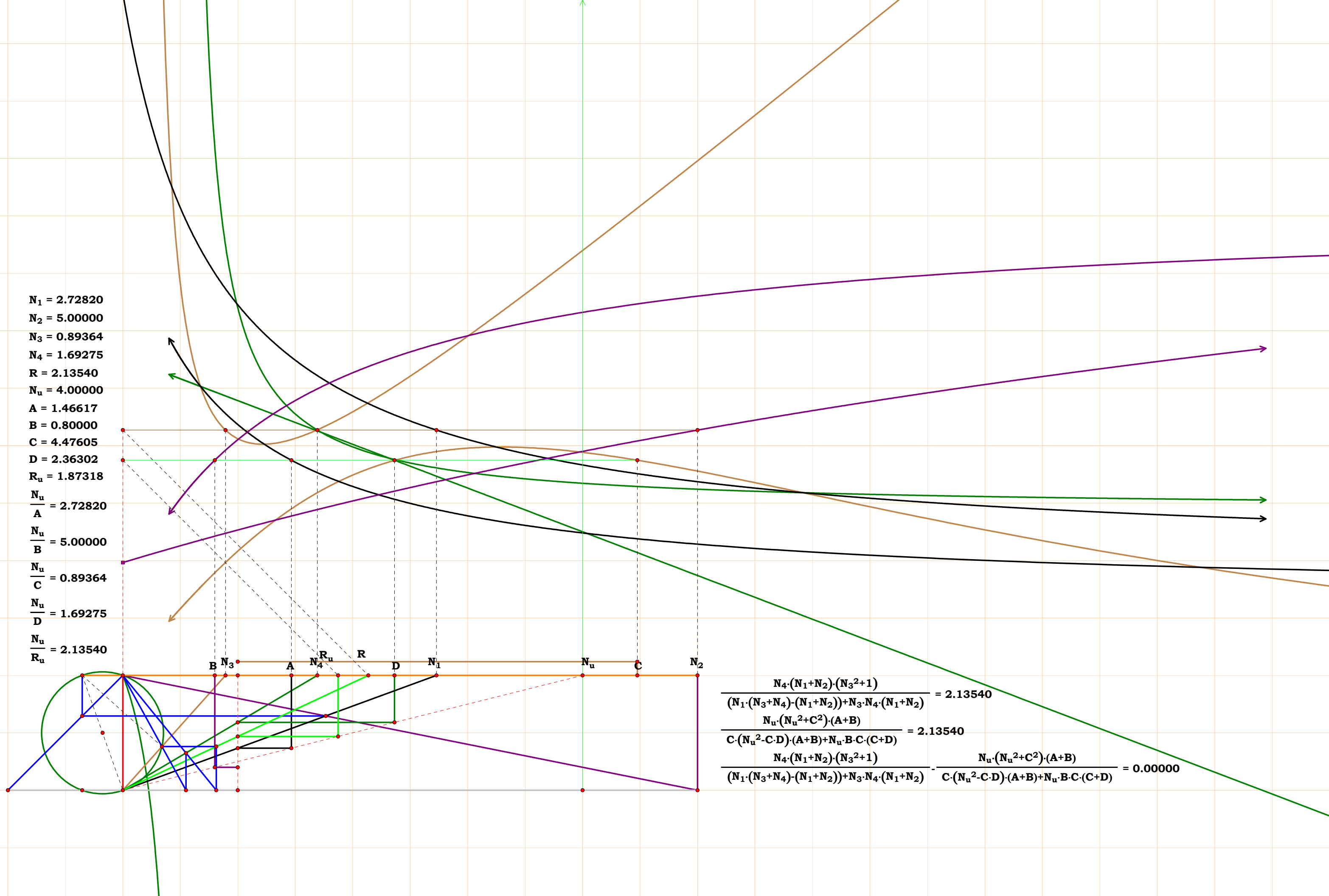
$$\frac{N_u^2 \cdot (N_u \cdot (A + B) + B \cdot C)}{D \cdot (N_u^2 + C^2) \cdot (A + B)} = 3.69463$$

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot (N_u \cdot (A + B) + B \cdot C)}{D \cdot (N_u^2 + C^2) \cdot (A + B)} = 0.00000$$





$N_1 = 2.72820$
 $N_2 = 5.00000$
 $N_3 = 0.89364$
 $N_4 = 1.69275$
 $R = 2.13540$
 $N_u = 4.00000$
 $A = 1.46617$
 $B = 0.80000$
 $C = 4.47605$
 $D = 2.36302$
 $R_u = 1.87318$
 $\frac{N_u}{A} = 2.72820$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 0.89364$
 $\frac{N_u}{D} = 1.69275$
 $\frac{N_u}{R_u} = 2.13540$

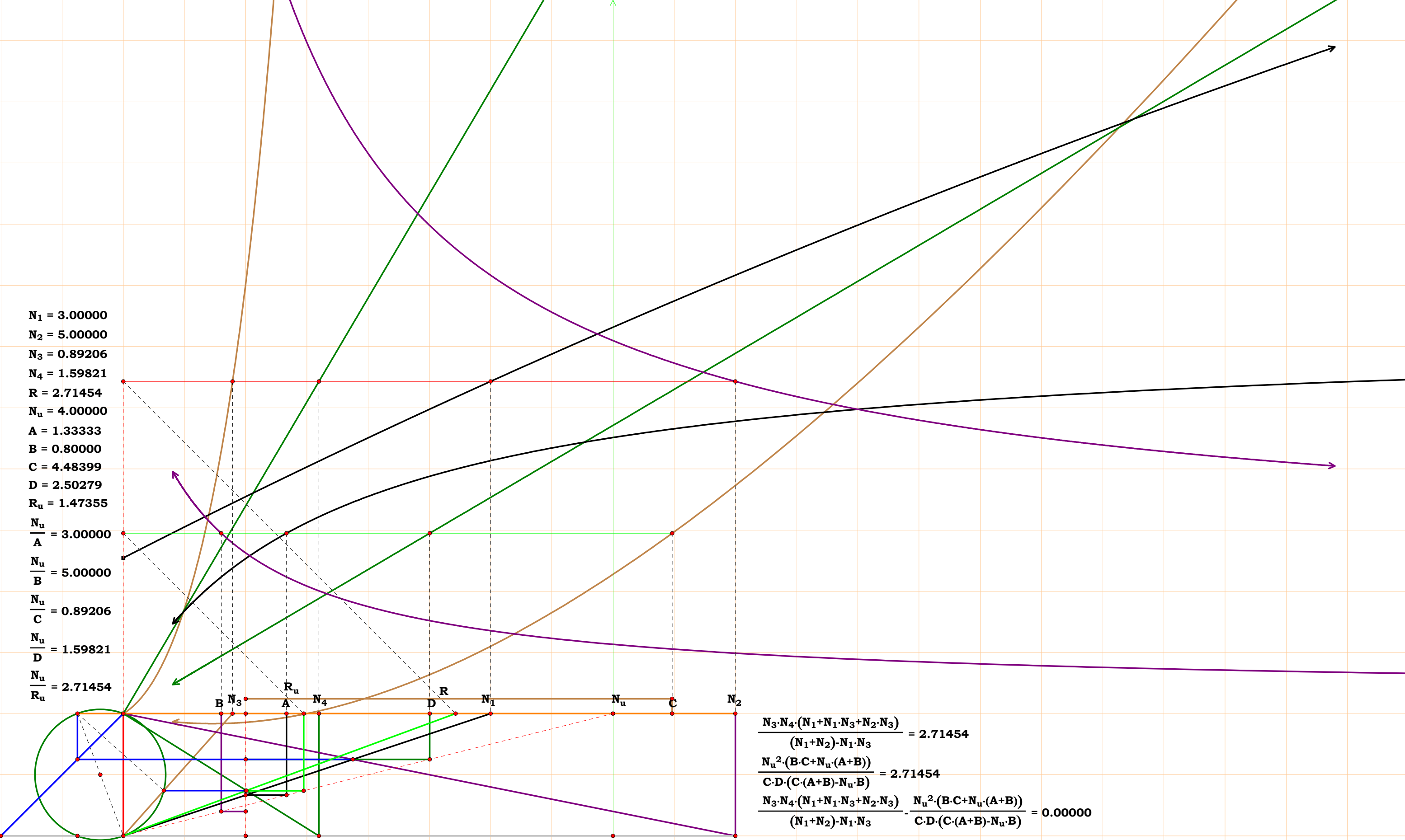


$$\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{(N_1 \cdot (N_3 + N_4) - (N_1 + N_2)) + N_3 \cdot N_4 \cdot (N_1 + N_2)} = 2.13540$$

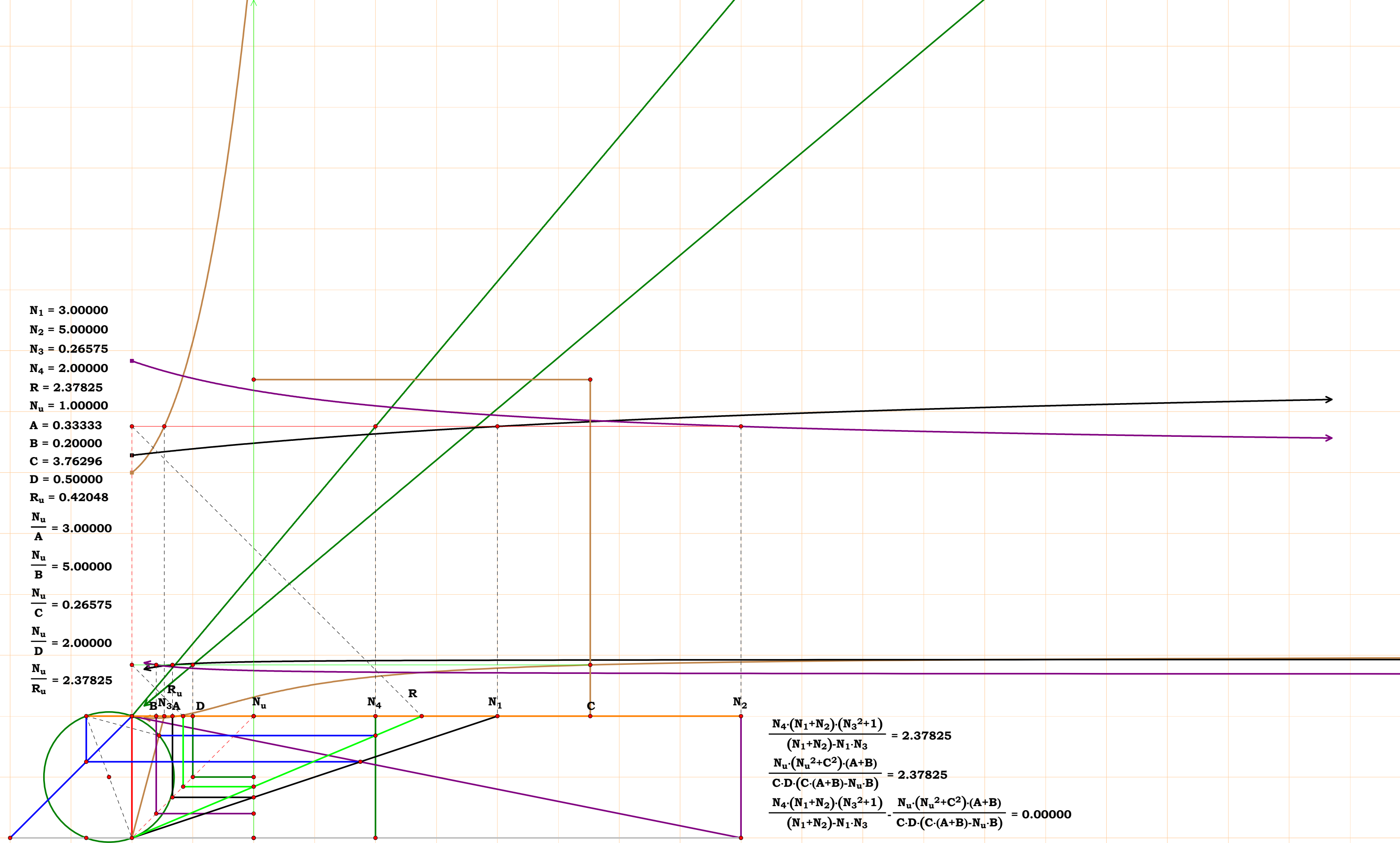
$$\frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{C \cdot (N_u^2 - C \cdot D) \cdot (A + B) + N_u \cdot B \cdot C \cdot (C + D)} = 2.13540$$

$$\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{(N_1 \cdot (N_3 + N_4) - (N_1 + N_2)) + N_3 \cdot N_4 \cdot (N_1 + N_2)} - \frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{C \cdot (N_u^2 - C \cdot D) \cdot (A + B) + N_u \cdot B \cdot C \cdot (C + D)} = 0.00000$$

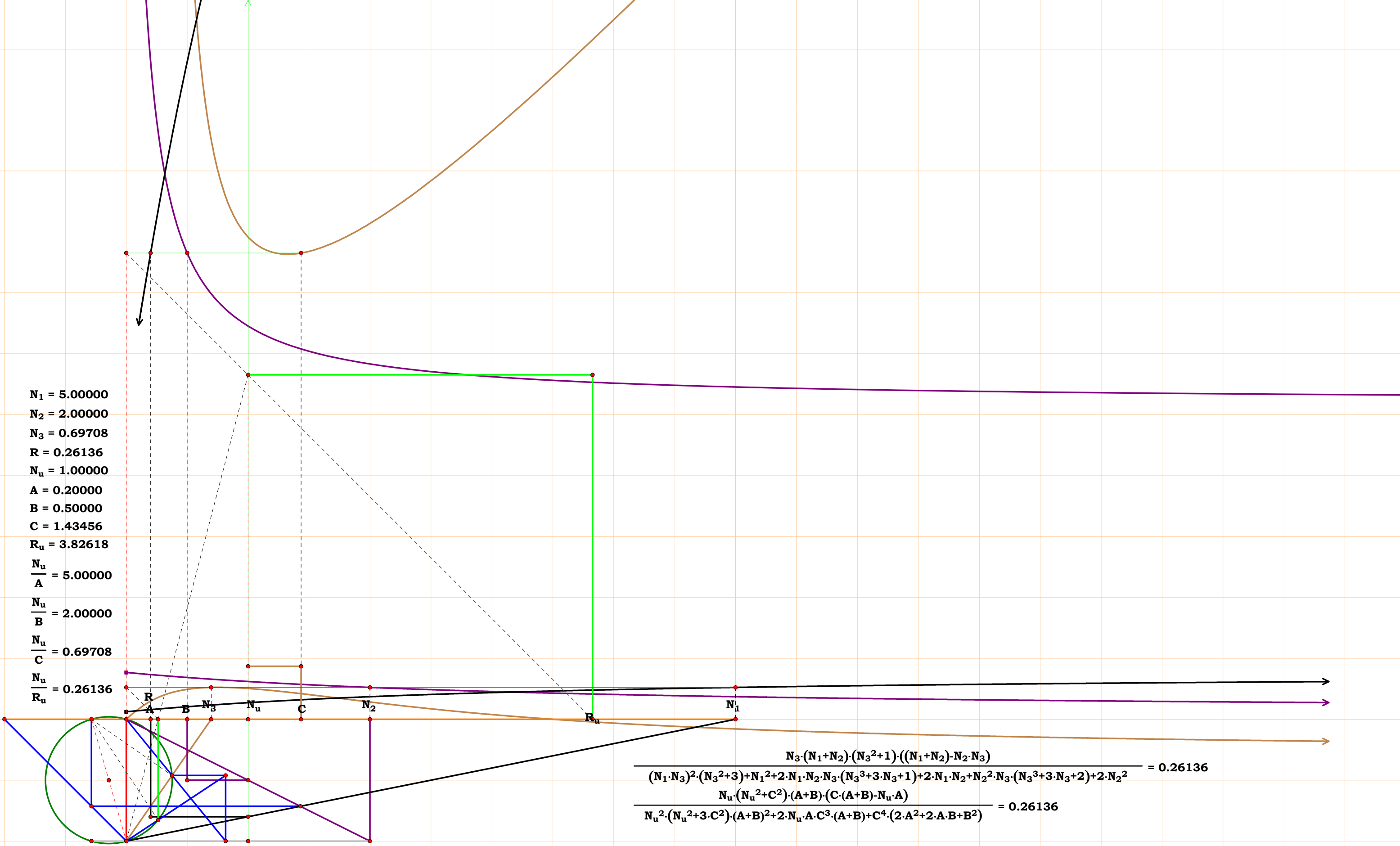
$N_1 = 3.00000$
 $N_2 = 5.00000$
 $N_3 = 0.89206$
 $N_4 = 1.59821$
 $R = 2.71454$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 0.80000$
 $C = 4.48399$
 $D = 2.50279$
 $R_u = 1.47355$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 0.89206$
 $\frac{N_u}{D} = 1.59821$
 $\frac{N_u}{R_u} = 2.71454$



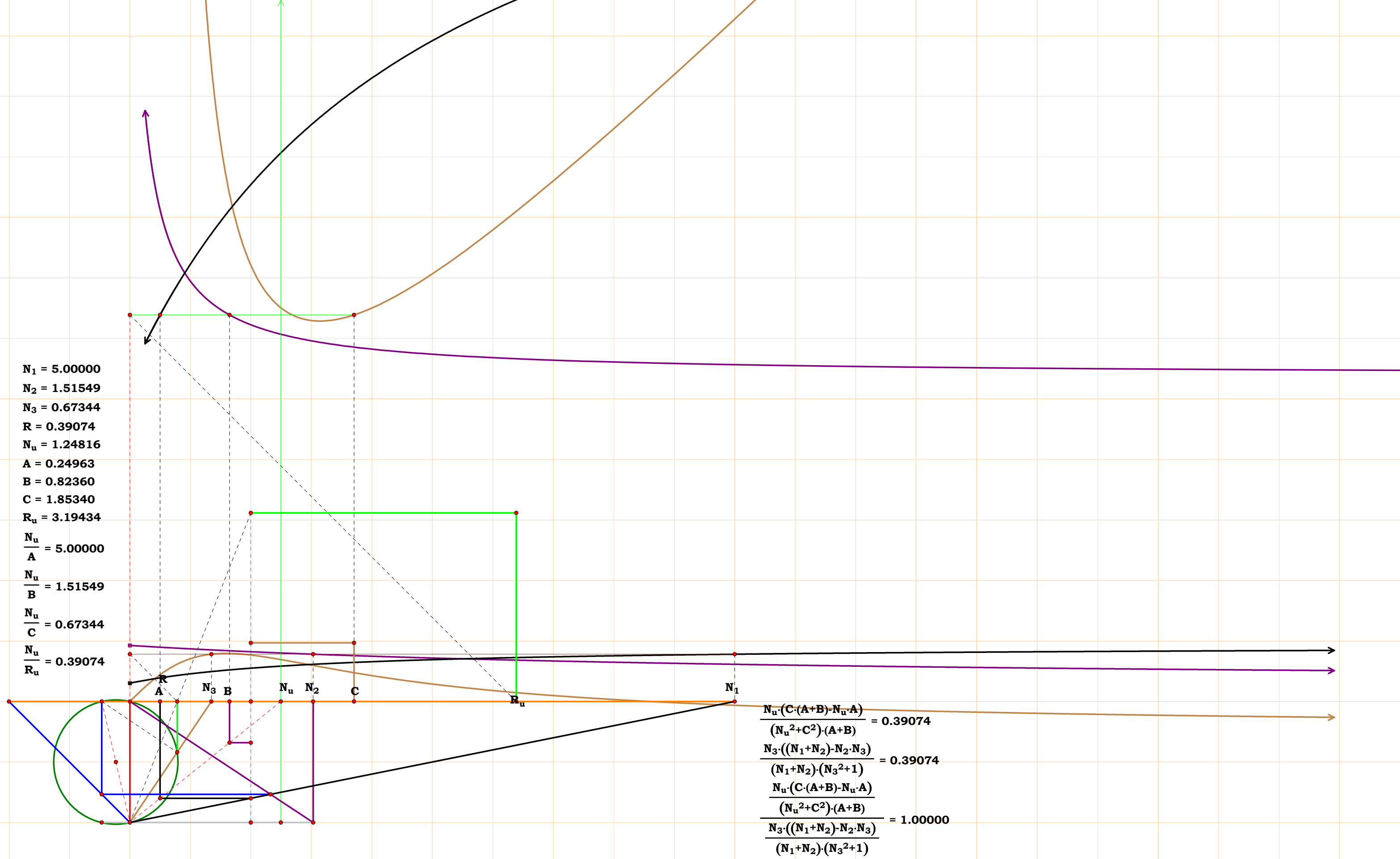
$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) - N_1 \cdot N_3} = 2.71454$$
$$\frac{N_u^2 \cdot (B \cdot C + N_u \cdot (A + B))}{C \cdot D \cdot (C \cdot (A + B) - N_u \cdot B)} = 2.71454$$
$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) - N_1 \cdot N_3} - \frac{N_u^2 \cdot (B \cdot C + N_u \cdot (A + B))}{C \cdot D \cdot (C \cdot (A + B) - N_u \cdot B)} = 0.00000$$



$N_1 = 5.00000$
 $N_2 = 2.00000$
 $N_3 = 0.69708$
 $R = 0.26136$
 $N_u = 1.00000$
 $A = 0.20000$
 $B = 0.50000$
 $C = 1.43456$
 $R_u = 3.82618$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.00000$
 $\frac{N_u}{C} = 0.69708$
 $\frac{N_u}{R_u} = 0.26136$



$$\frac{N_3 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot ((N_1 + N_2) - N_2 \cdot N_3)}{(N_1 \cdot N_3)^2 \cdot (N_3^2 + 3) + N_1^2 + 2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot (N_3^3 + 3 \cdot N_3 + 1) + 2 \cdot N_1 \cdot N_2 + N_2^2 \cdot N_3 \cdot (N_3^3 + 3 \cdot N_3 + 2) + 2 \cdot N_2^2} = 0.26136$$
$$\frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B) \cdot (C \cdot (A + B) - N_u \cdot A)}{N_u^2 \cdot (N_u^2 + 3 \cdot C^2) \cdot (A + B)^2 + 2 \cdot N_u \cdot A \cdot C^3 \cdot (A + B) + C^4 \cdot (2 \cdot A^2 + 2 \cdot A \cdot B + B^2)} = 0.26136$$



$N_1 = 5.00000$
 $N_2 = 1.51549$
 $N_3 = 0.67344$
 $R = 0.39074$
 $N_u = 1.24816$
 $A = 0.24963$
 $B = 0.82360$
 $C = 1.85340$
 $R_u = 3.19434$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.51549$
 $\frac{N_u}{C} = 0.67344$
 $\frac{N_u}{R_u} = 0.39074$

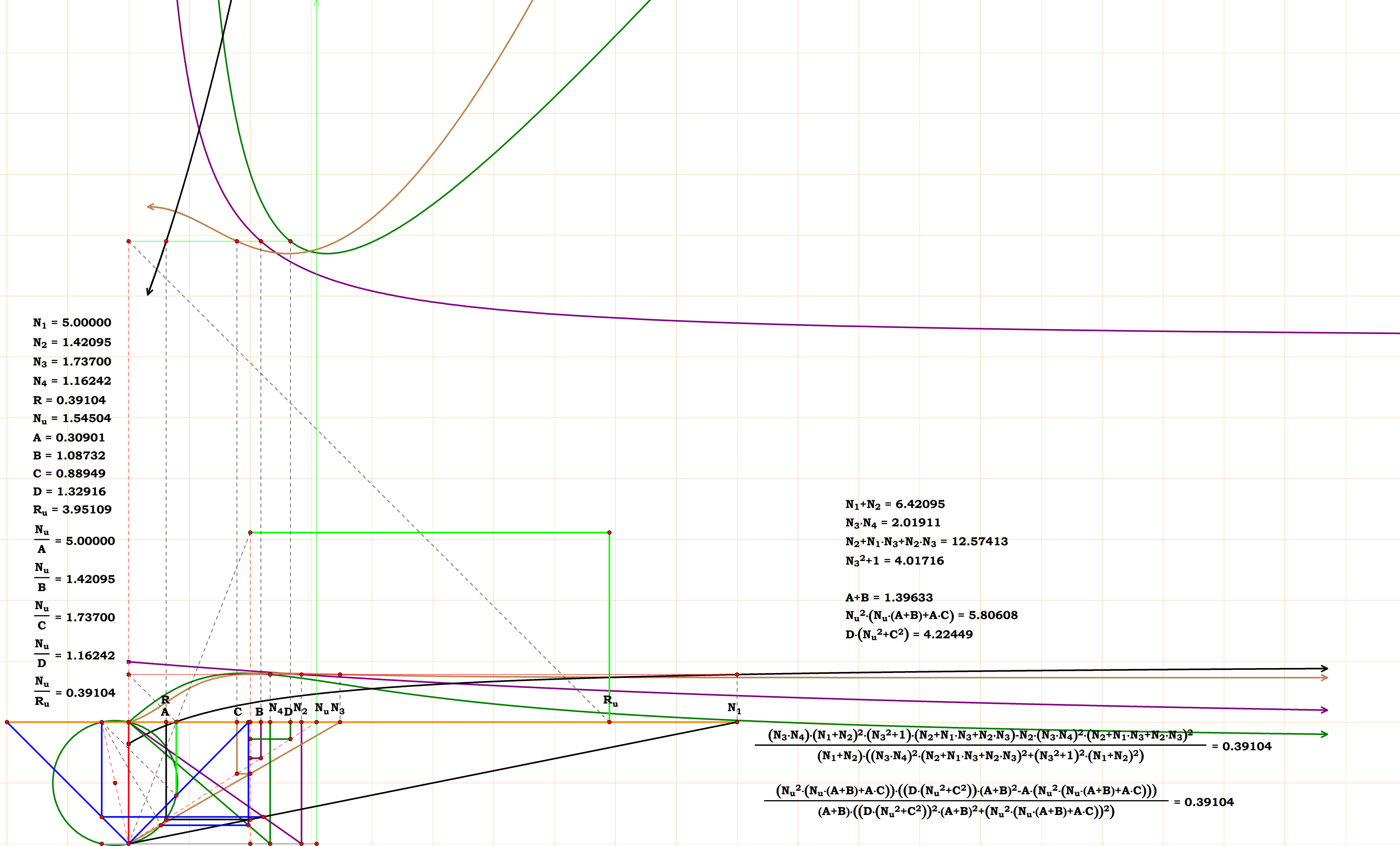
$$\frac{N_u \cdot (C \cdot (A+B) - N_u \cdot A)}{(N_u^2 + C^2) \cdot (A+B)} = 0.39074$$
$$\frac{N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)}{(N_1 + N_2) \cdot (N_3^2 + 1)} = 0.39074$$
$$\frac{N_u \cdot (C \cdot (A+B) - N_u \cdot A)}{(N_u^2 + C^2) \cdot (A+B)} = 1.00000$$
$$\frac{N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)}{(N_1 + N_2) \cdot (N_3^2 + 1)}$$

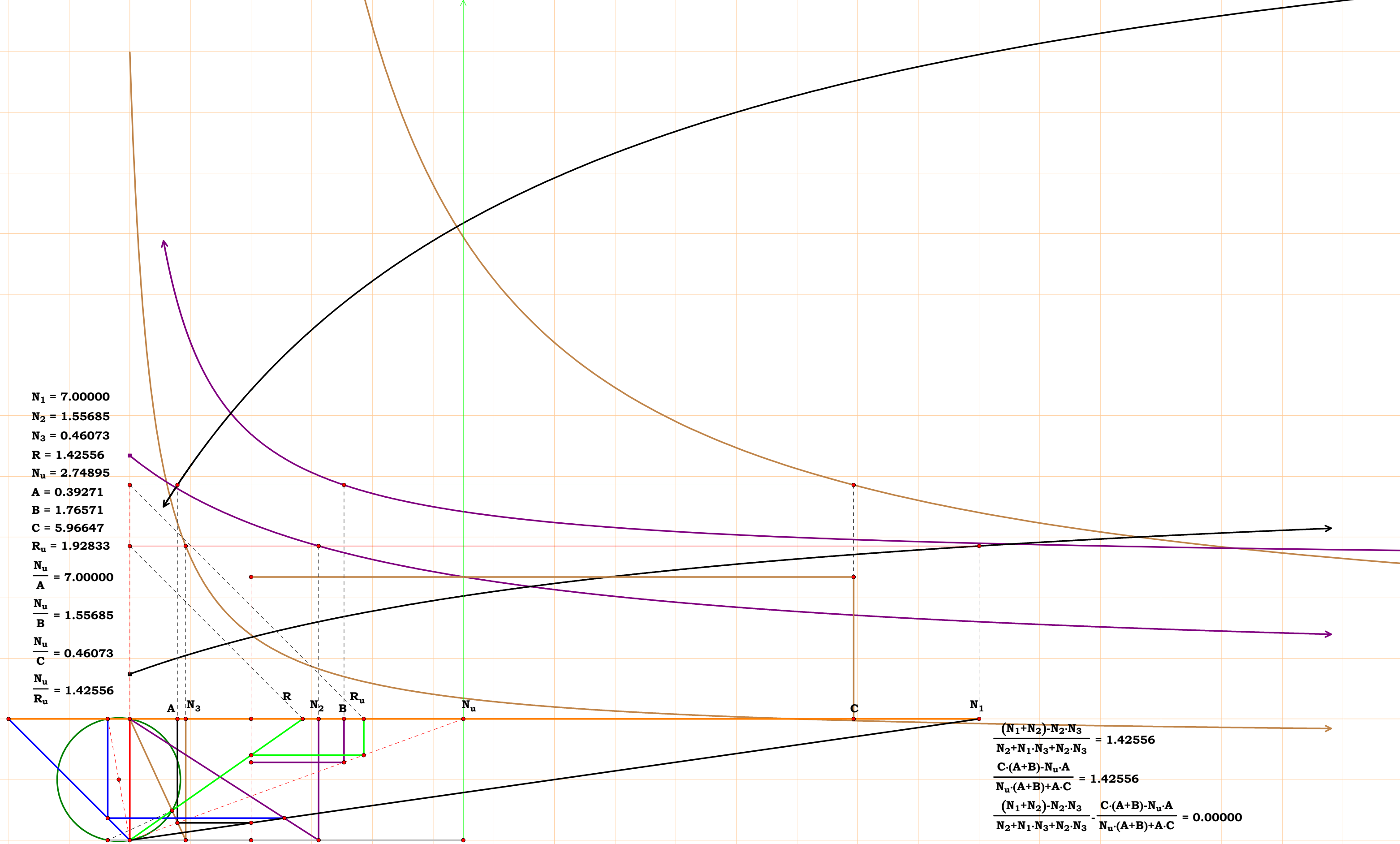
$N_1 = 5.00000$
 $N_2 = 1.42095$
 $N_3 = 1.73700$
 $N_4 = 1.16242$
 $R = 0.39104$
 $N_u = 1.54504$
 $A = 0.30901$
 $B = 1.08732$
 $C = 0.88949$
 $D = 1.32916$
 $R_u = 3.95109$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.42095$
 $\frac{N_u}{C} = 1.73700$
 $\frac{N_u}{D} = 1.16242$
 $\frac{N_u}{R_u} = 0.39104$

$N_1 + N_2 = 6.42095$
 $N_3 \cdot N_4 = 2.01911$
 $N_2 + N_1 \cdot N_3 + N_2 \cdot N_3 = 12.57413$
 $N_3^2 + 1 = 4.01716$
 $A + B = 1.39633$
 $N_u^2 \cdot (N_u \cdot (A + B) + A \cdot C) = 5.80608$
 $D \cdot (N_u^2 + C^2) = 4.22449$

$$\frac{(N_3 \cdot N_4) \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3) - N_2 \cdot (N_3 \cdot N_4)^2 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)^2}{(N_1 + N_2) \cdot ((N_3 \cdot N_4)^2 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)^2 + (N_3^2 + 1)^2 \cdot (N_1 + N_2)^2)} = 0.39104$$

$$\frac{(N_u^2 \cdot (N_u \cdot (A + B) + A \cdot C)) \cdot ((D \cdot (N_u^2 + C^2)) \cdot (A + B)^2 - A \cdot (N_u^2 \cdot (N_u \cdot (A + B) + A \cdot C)))}{(A + B) \cdot ((D \cdot (N_u^2 + C^2))^2 \cdot (A + B)^2 + (N_u^2 \cdot (N_u \cdot (A + B) + A \cdot C))^2)} = 0.39104$$

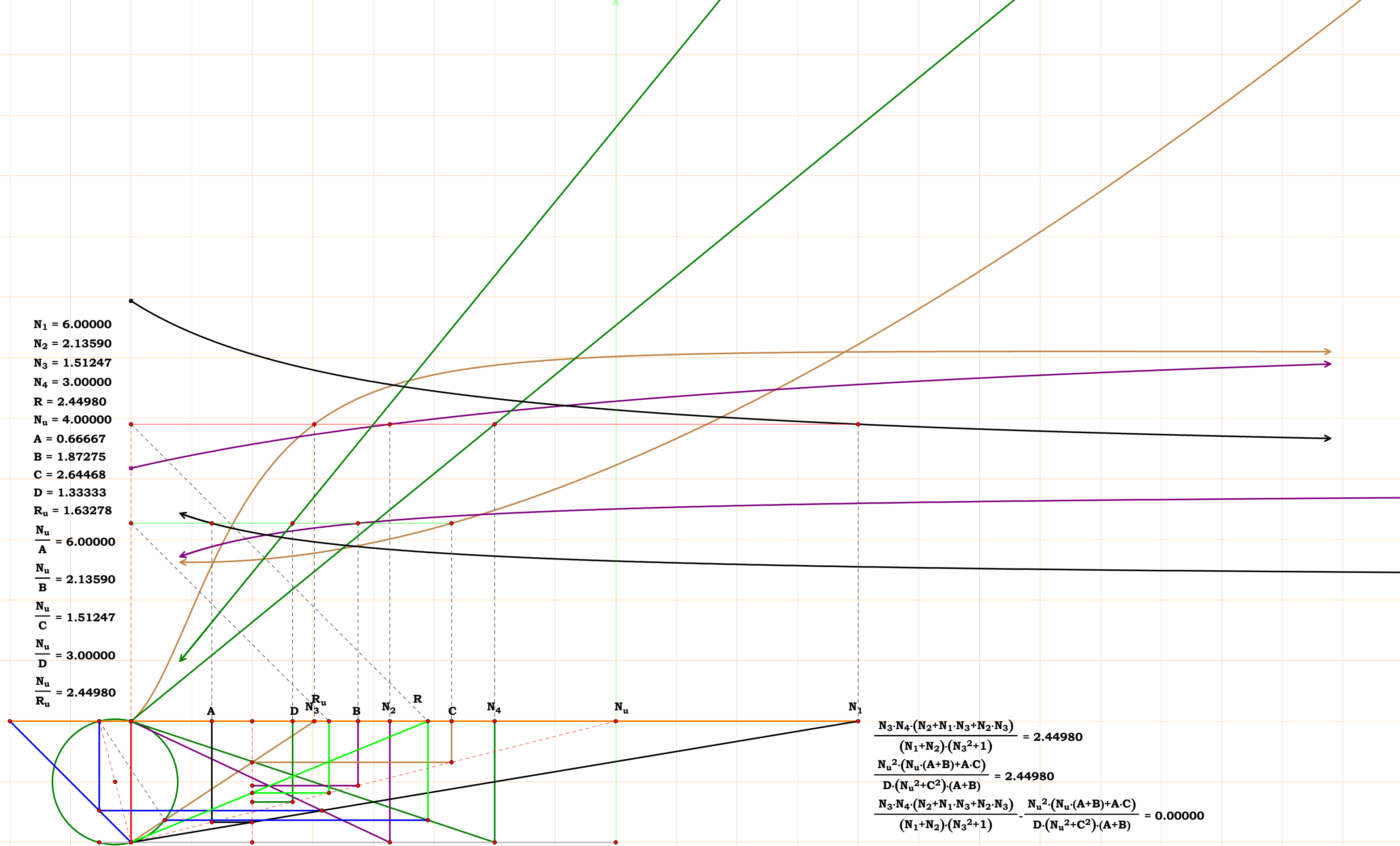


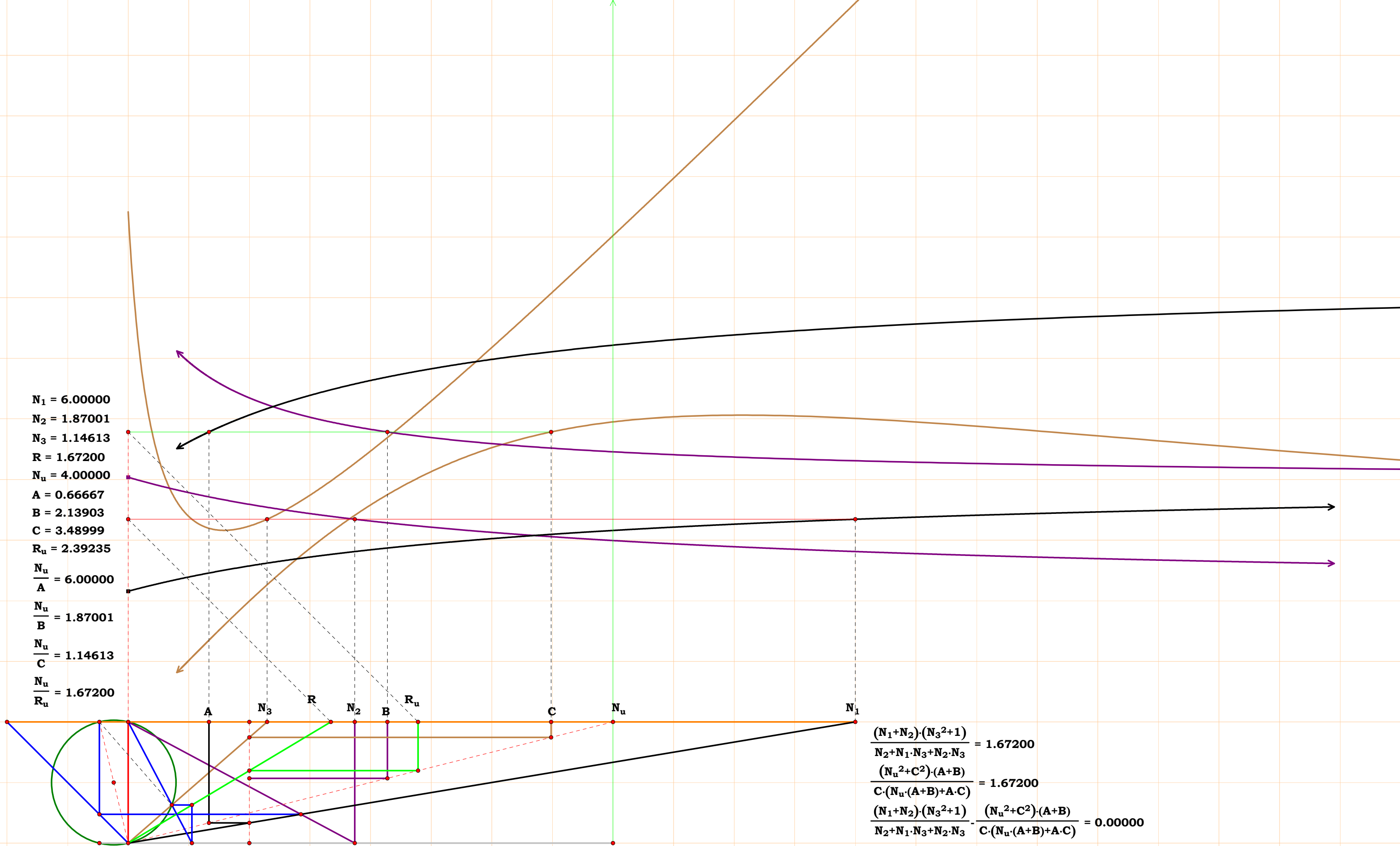


$N_1 = 6.00000$
 $N_2 = 2.11817$
 $N_3 = 0.85661$
 $N_4 = 1.24514$
 $R = 1.57215$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 1.88842$
 $C = 4.66956$
 $D = 3.21249$
 $R_u = 2.54429$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 2.11817$
 $\frac{N_u}{C} = 0.85661$
 $\frac{N_u}{D} = 1.24514$
 $\frac{N_u}{R_u} = 1.57215$

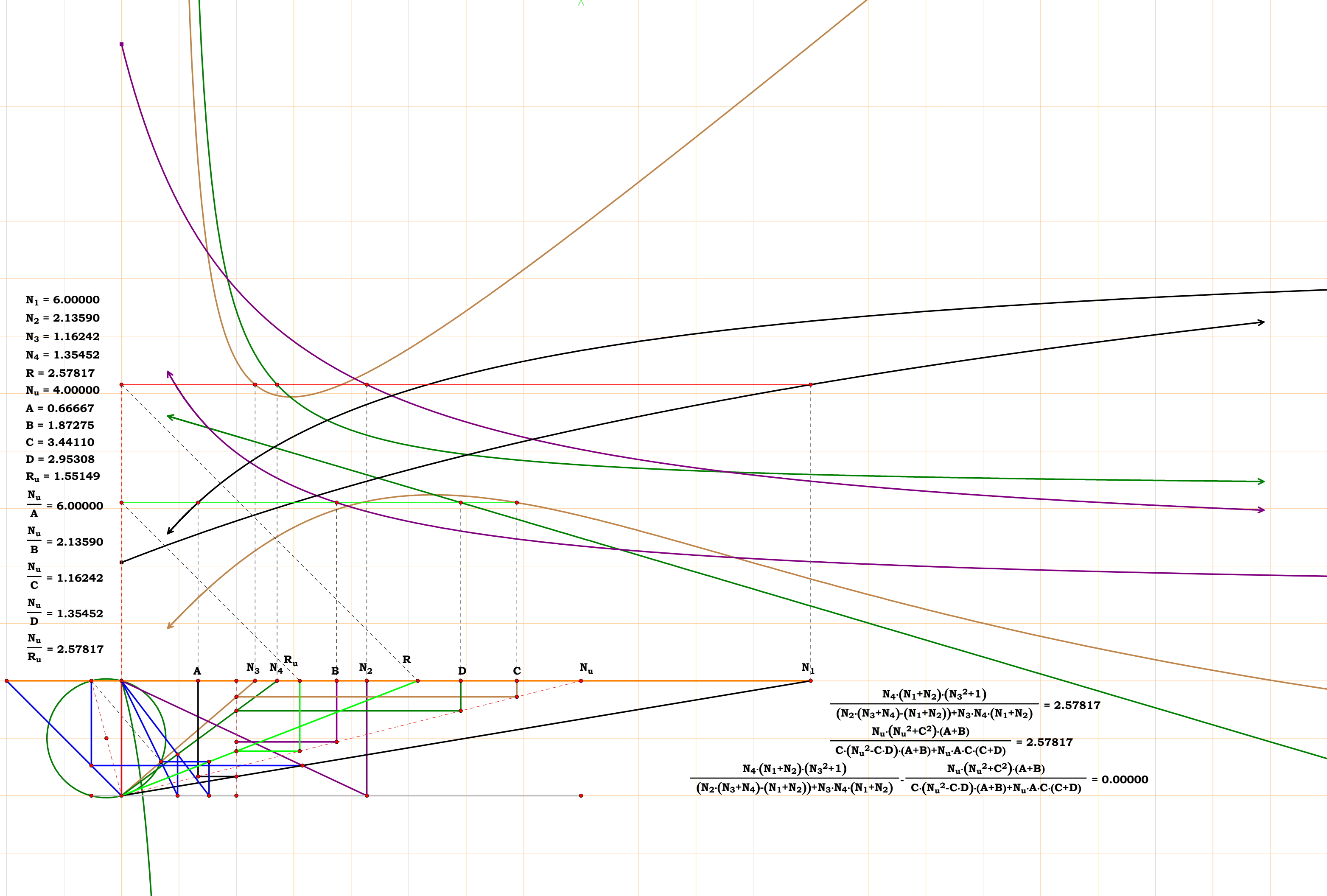
$$\frac{N_4 \cdot ((N_1 + N_2) - N_2 \cdot N_3)}{(N_2 \cdot (N_3 + N_4) - (N_1 + N_2)) + N_3 \cdot N_4 \cdot (N_1 + N_2)} = 1.57215$$

$$\frac{N_u \cdot (C \cdot (A + B) - N_u \cdot A)}{(N_u^2 - C \cdot D) \cdot (A + B) + N_u \cdot A \cdot (C + D)} = 1.57215$$





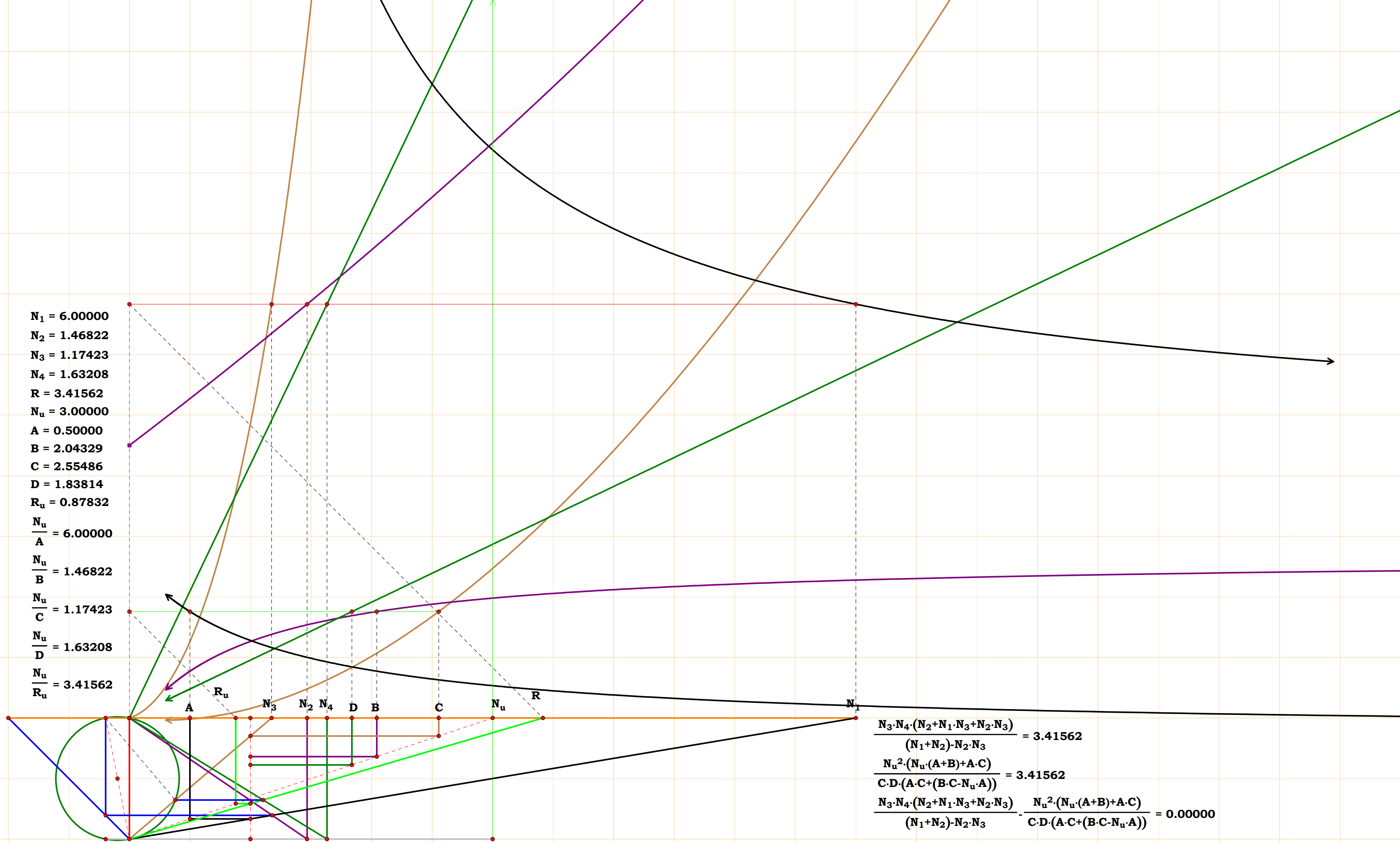
$N_1 = 6.00000$
 $N_2 = 2.13590$
 $N_3 = 1.16242$
 $N_4 = 1.35452$
 $R = 2.57817$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 1.87275$
 $C = 3.44110$
 $D = 2.95308$
 $R_u = 1.55149$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 2.13590$
 $\frac{N_u}{C} = 1.16242$
 $\frac{N_u}{D} = 1.35452$
 $\frac{N_u}{R_u} = 2.57817$

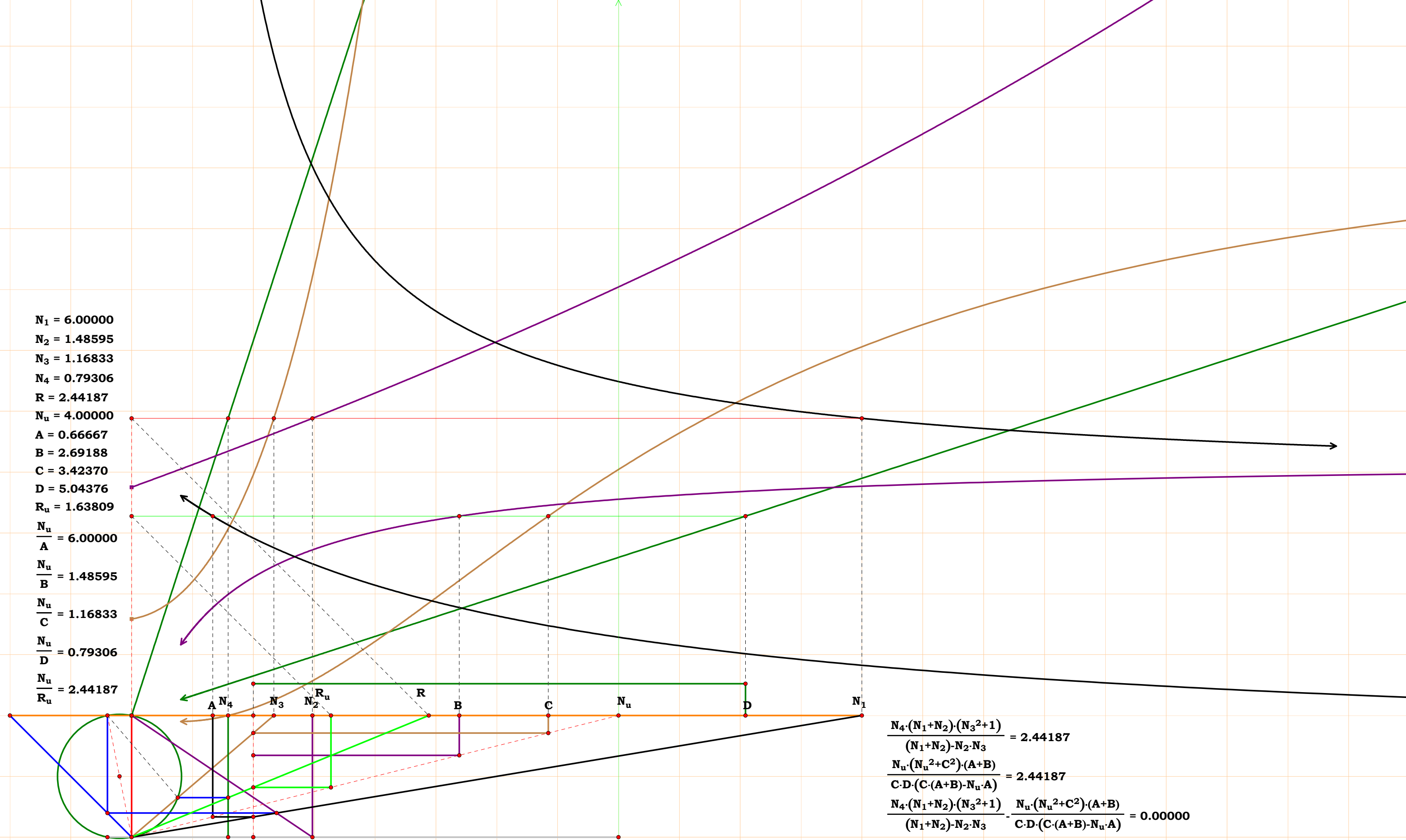


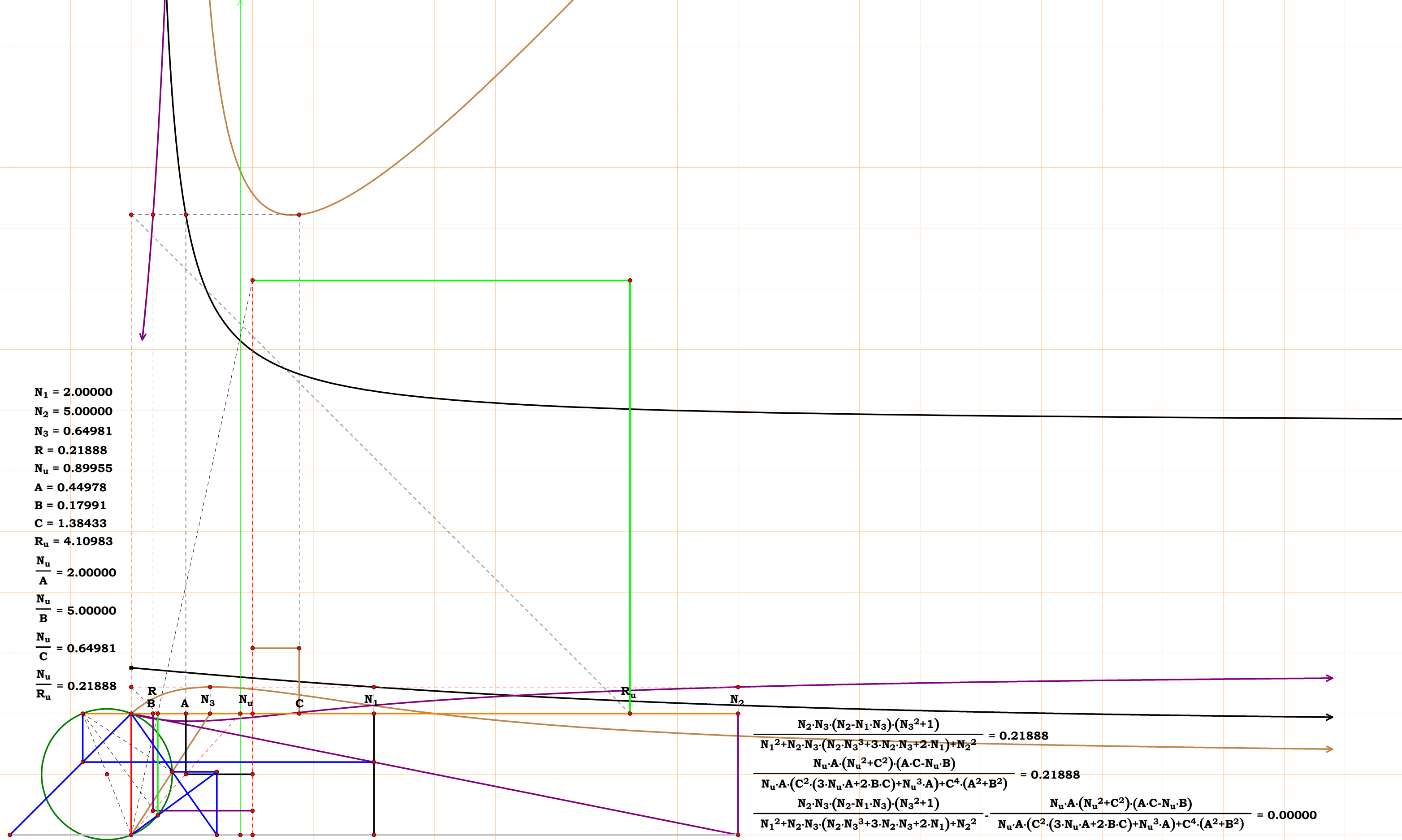
$$\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{(N_2 \cdot (N_3 + N_4) - (N_1 + N_2)) + N_3 \cdot N_4 \cdot (N_1 + N_2)} = 2.57817$$

$$\frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{C \cdot (N_u^2 - C \cdot D) \cdot (A + B) + N_u \cdot A \cdot C \cdot (C + D)} = 2.57817$$

$$\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{(N_2 \cdot (N_3 + N_4) - (N_1 + N_2)) + N_3 \cdot N_4 \cdot (N_1 + N_2)} - \frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{C \cdot (N_u^2 - C \cdot D) \cdot (A + B) + N_u \cdot A \cdot C \cdot (C + D)} = 0.00000$$

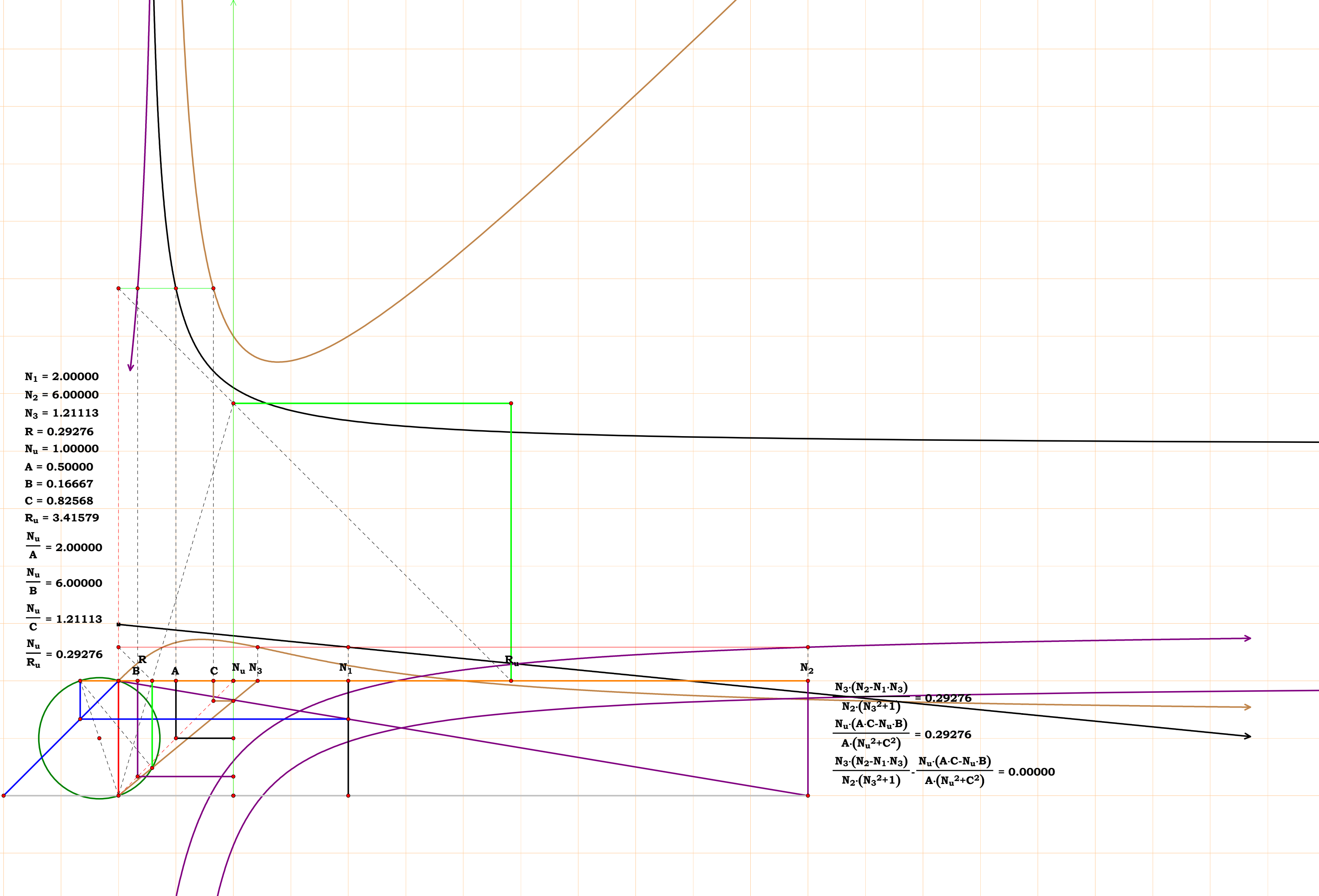






$N_1 = 2.00000$
 $N_2 = 6.00000$
 $N_3 = 1.21113$
 $R = 0.29276$
 $N_u = 1.00000$
 $A = 0.50000$
 $B = 0.16667$
 $C = 0.82568$
 $R_u = 3.41579$
 $\frac{N_u}{A} = 2.00000$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.21113$
 $\frac{N_u}{R_u} = 0.29276$

$\frac{N_3 \cdot (N_2 - N_1 \cdot N_3)}{N_2 \cdot (N_3^2 + 1)} = 0.29276$
 $\frac{N_u \cdot (A \cdot C - N_u \cdot B)}{A \cdot (N_u^2 + C^2)} = 0.29276$
 $\frac{N_3 \cdot (N_2 - N_1 \cdot N_3)}{N_2 \cdot (N_3^2 + 1)} - \frac{N_u \cdot (A \cdot C - N_u \cdot B)}{A \cdot (N_u^2 + C^2)} = 0.00000$

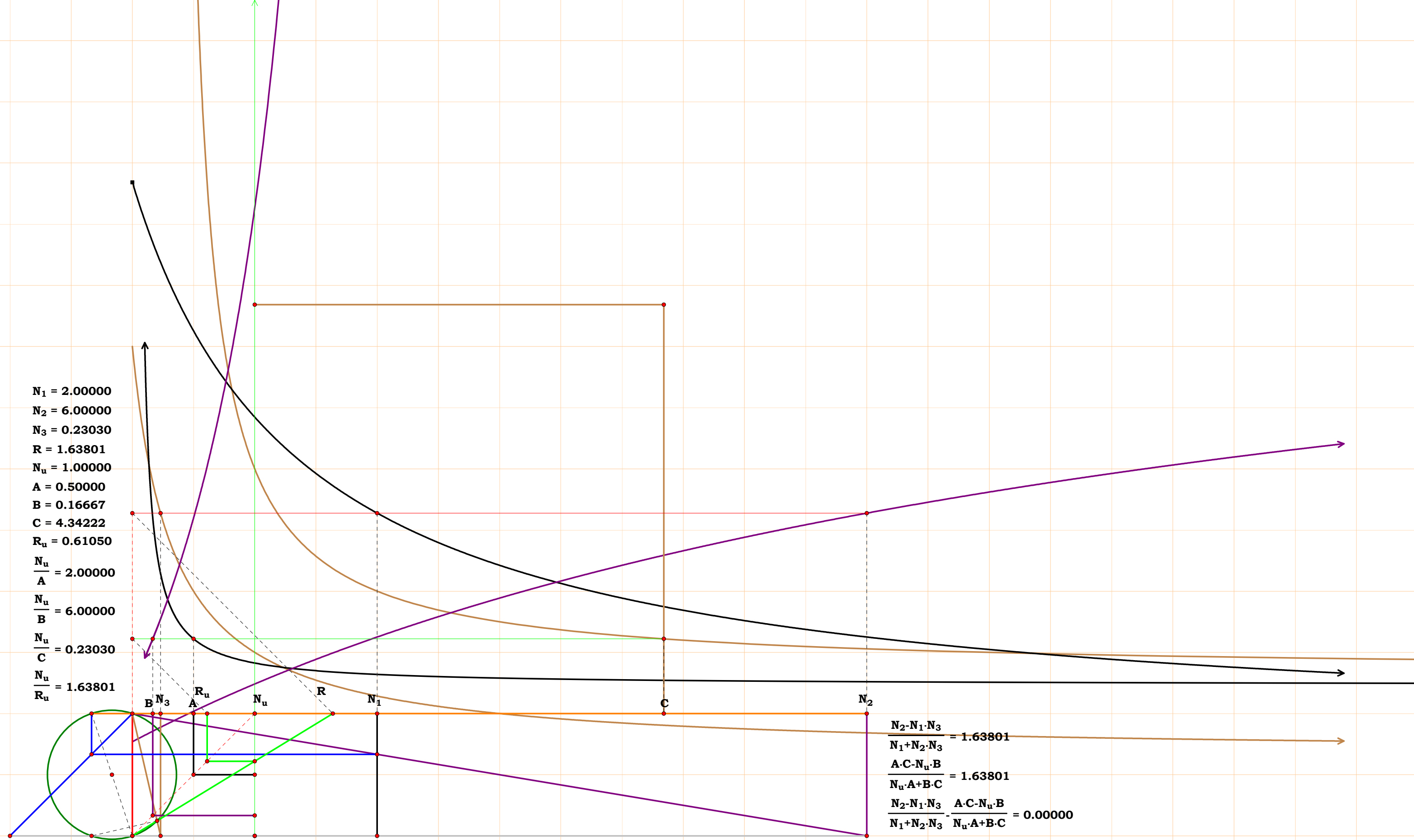


$$N_1 = 2.15362$$
$$N_2 = 6.00000$$
$$N_3 = 1.87736$$
$$N_4 = 1.12999$$
$$R = 0.31147$$
$$N_u = 1.40179$$
$$A = 0.65090$$
$$B = 0.23363$$
$$C = 0.74668$$
$$D = 1.24053$$
$$R_u = 4.50054$$

$$\frac{N_u}{A} = 2.15362$$
$$\frac{N_u}{B} = 6.00000$$
$$\frac{N_u}{C} = 1.87736$$
$$\frac{N_u}{D} = 1.12999$$
$$\frac{N_u}{R_u} = 0.31147$$

$$N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3) = 28.46449$$
$$N_3^2 + 1 = 4.52448$$
$$N_u^2 \cdot (N_u \cdot A + B \cdot C) = 2.13570$$
$$D \cdot (N_u^2 + C^2) = 3.12928$$

$$\frac{N_2^2 \cdot (N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)) \cdot (N_3^2 + 1) - N_1 \cdot (N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3))^2}{N_2 \cdot (N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3))^2 + N_2^3 \cdot (N_3^2 + 1)^2} = 0.31147$$
$$\frac{(N_u^2 \cdot (N_u \cdot A + B \cdot C)) \cdot (A^3 \cdot (D \cdot (N_u^2 + C^2)) - B \cdot (N_u^2 \cdot (N_u \cdot A + B \cdot C)))}{A^3 \cdot (D \cdot (N_u^2 + C^2))^2 + A \cdot (N_u^2 \cdot (N_u \cdot A + B \cdot C))^2} = 0.31147$$



$N_1 = 1.84638$

$N_2 = 6.00000$

$N_3 = 1.47702$

$N_4 = 3.00000$

$R = 2.48565$

$N_u = 4.00000$

$A = 2.16641$

$B = 0.66667$

$C = 2.70816$

$D = 1.33333$

$R_u = 1.60924$

$\frac{N_u}{A} = 1.84638$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.47702$

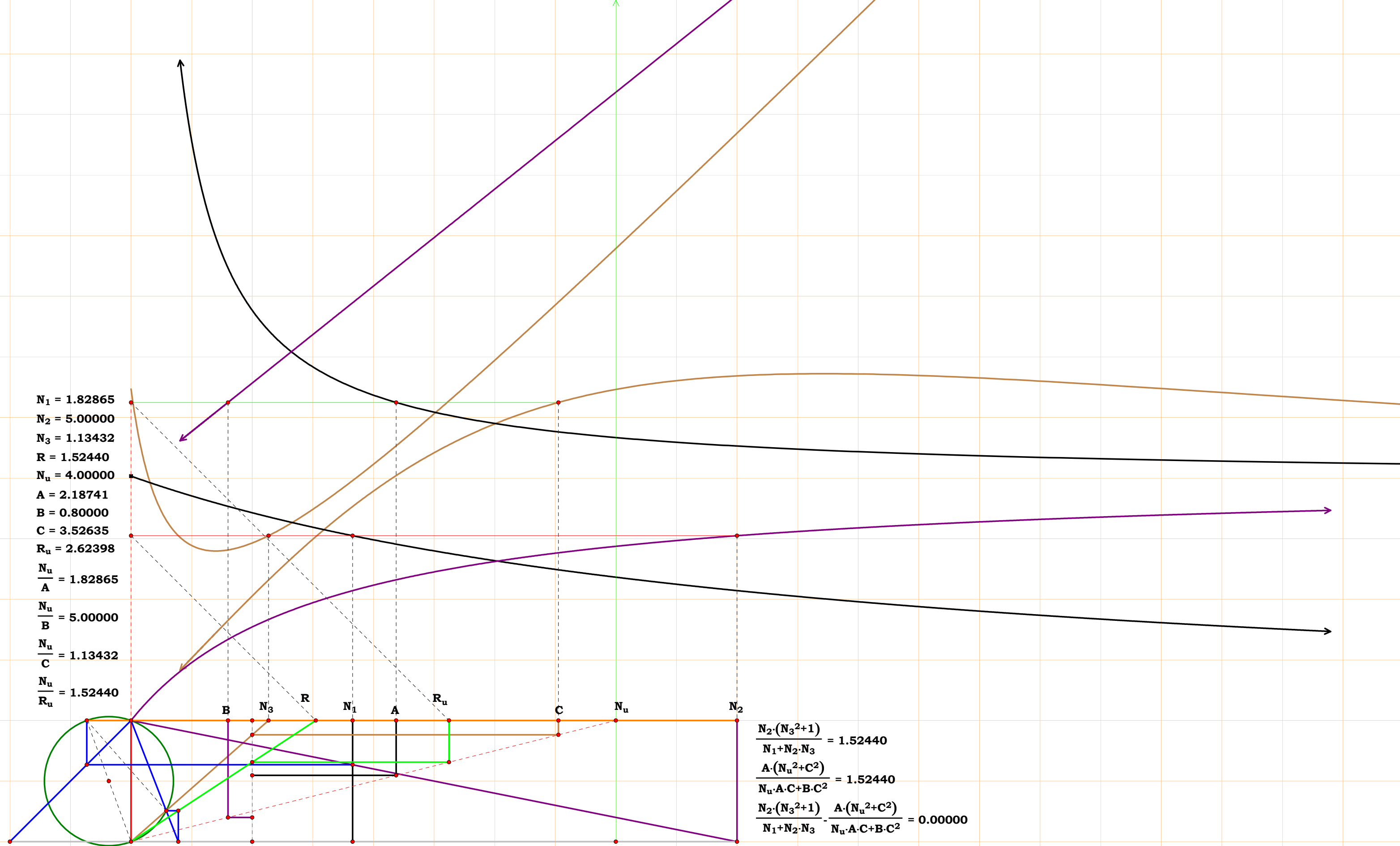
$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{R_u} = 2.48565$

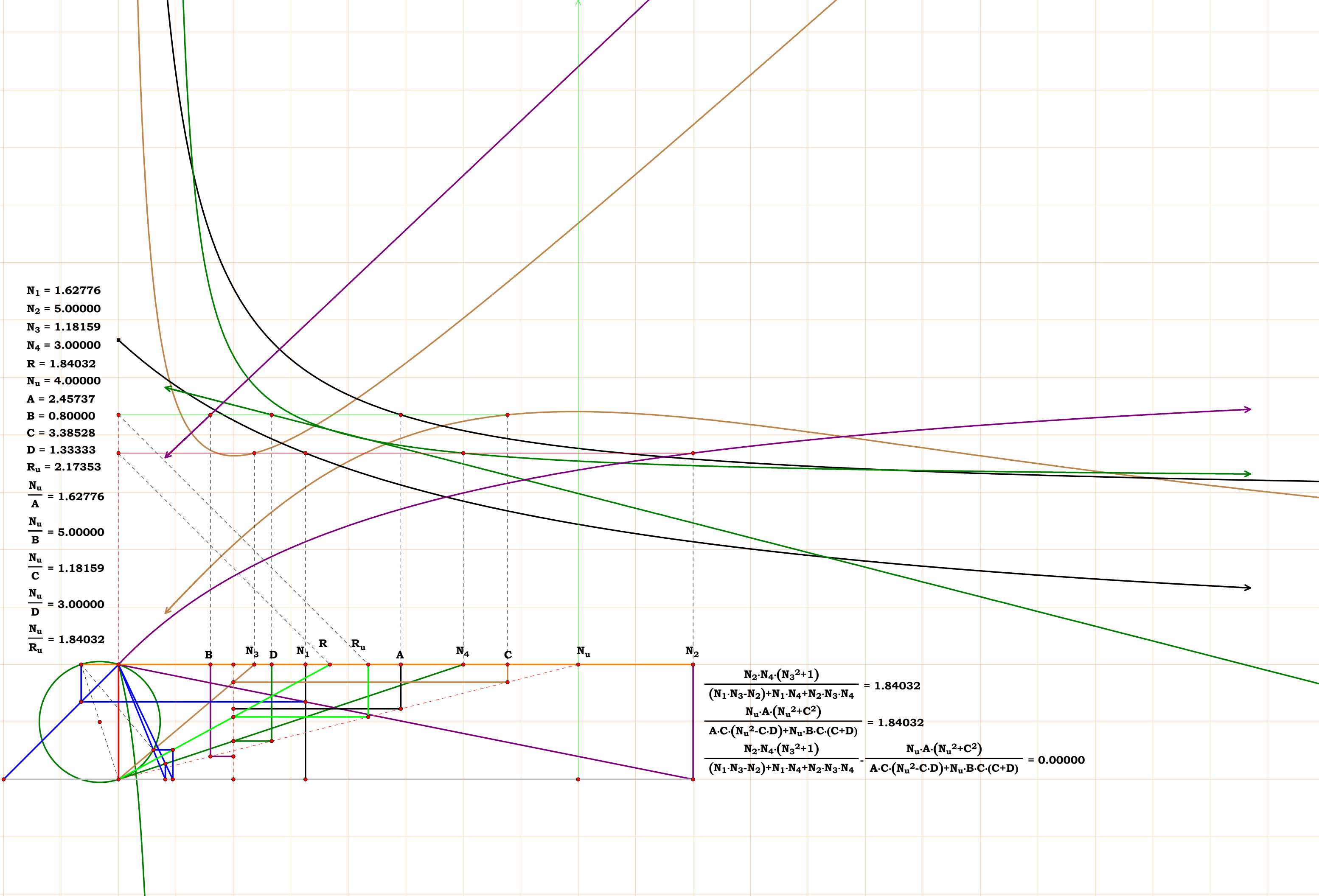
$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot (N_3^2 + 1)} = 2.48565$$

$$\frac{N_u^2 \cdot (N_u \cdot A + B \cdot C)}{A \cdot D \cdot (N_u^2 + C^2)} = 2.48565$$

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot (N_u \cdot A + B \cdot C)}{A \cdot D \cdot (N_u^2 + C^2)} = 0.00000$$

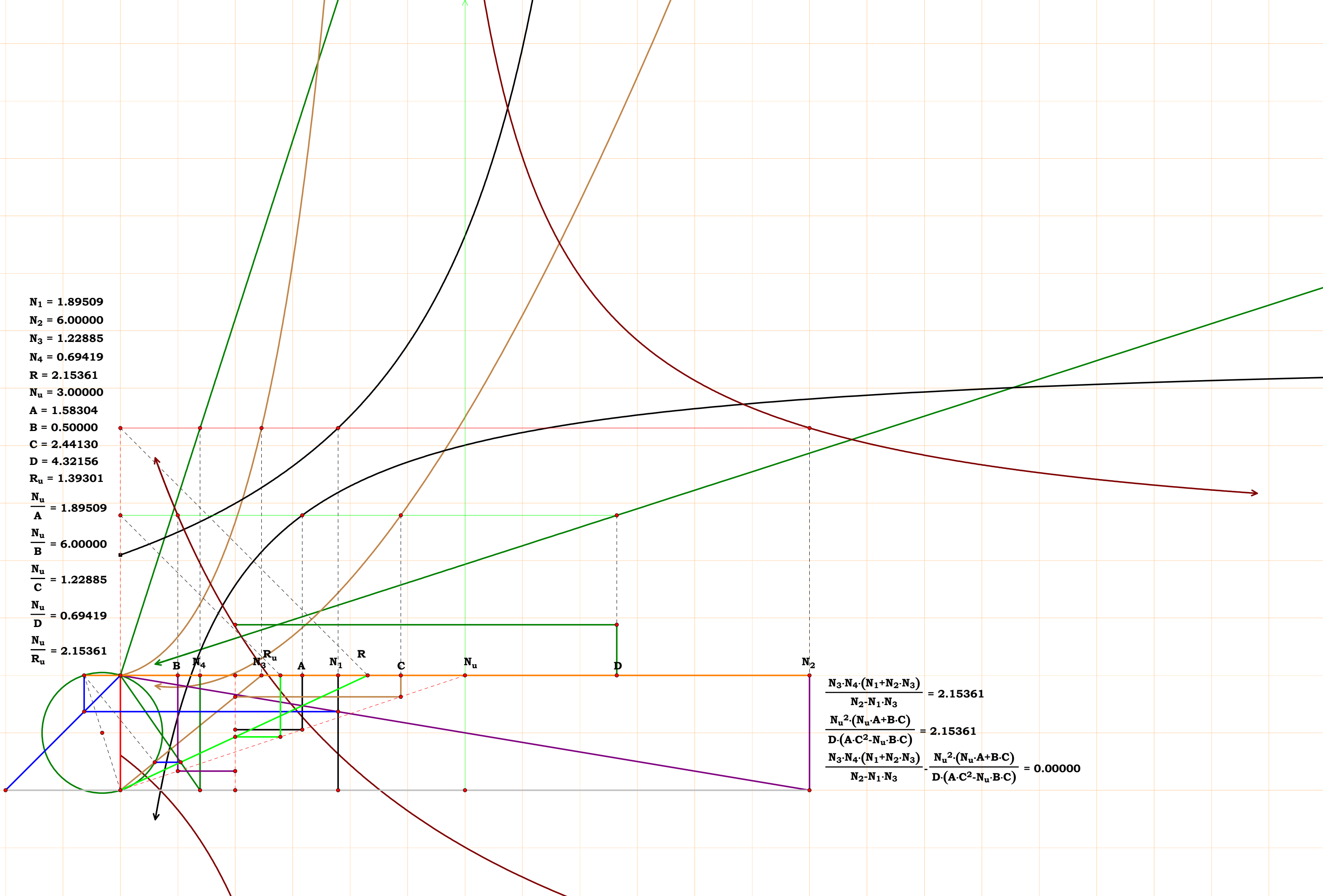


$N_1 = 1.62776$
 $N_2 = 5.00000$
 $N_3 = 1.18159$
 $N_4 = 3.00000$
 $R = 1.84032$
 $N_u = 4.00000$
 $A = 2.45737$
 $B = 0.80000$
 $C = 3.38528$
 $D = 1.33333$
 $R_u = 2.17353$
 $\frac{N_u}{A} = 1.62776$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.18159$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{R_u} = 1.84032$

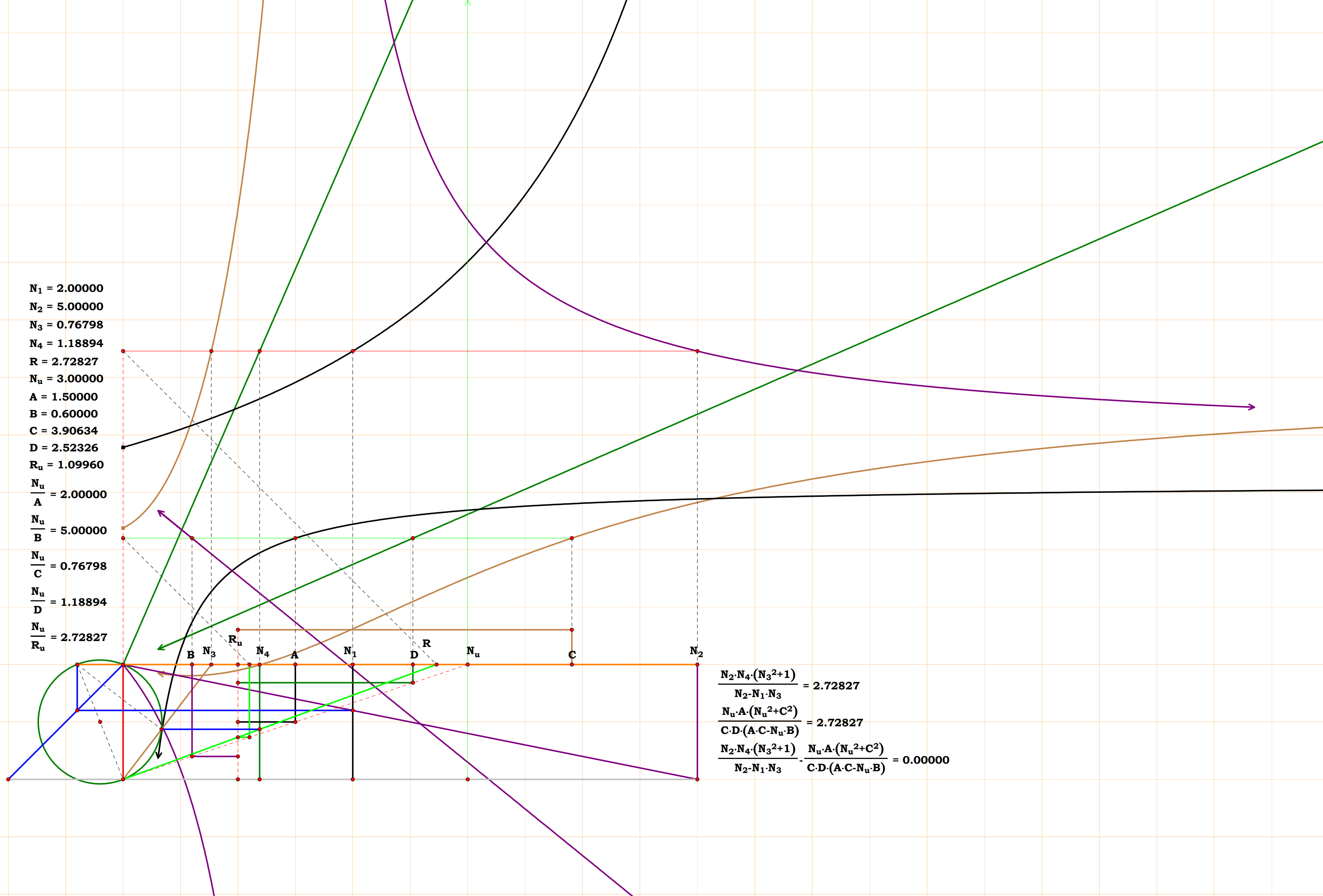


$$\frac{N_2 \cdot N_4 \cdot (N_3^2 + 1)}{(N_1 \cdot N_3 - N_2) + N_1 \cdot N_4 + N_2 \cdot N_3 \cdot N_4} = 1.84032$$
$$\frac{N_u \cdot A \cdot (N_u^2 + C^2)}{A \cdot C \cdot (N_u^2 - C \cdot D) + N_u \cdot B \cdot C \cdot (C + D)} = 1.84032$$
$$\frac{N_2 \cdot N_4 \cdot (N_3^2 + 1)}{(N_1 \cdot N_3 - N_2) + N_1 \cdot N_4 + N_2 \cdot N_3 \cdot N_4} - \frac{N_u \cdot A \cdot (N_u^2 + C^2)}{A \cdot C \cdot (N_u^2 - C \cdot D) + N_u \cdot B \cdot C \cdot (C + D)} = 0.00000$$

$N_1 = 1.89509$
 $N_2 = 6.00000$
 $N_3 = 1.22885$
 $N_4 = 0.69419$
 $R = 2.15361$
 $N_u = 3.00000$
 $A = 1.58304$
 $B = 0.50000$
 $C = 2.44130$
 $D = 4.32156$
 $R_u = 1.39301$
 $\frac{N_u}{A} = 1.89509$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.22885$
 $\frac{N_u}{D} = 0.69419$
 $\frac{N_u}{R_u} = 2.15361$



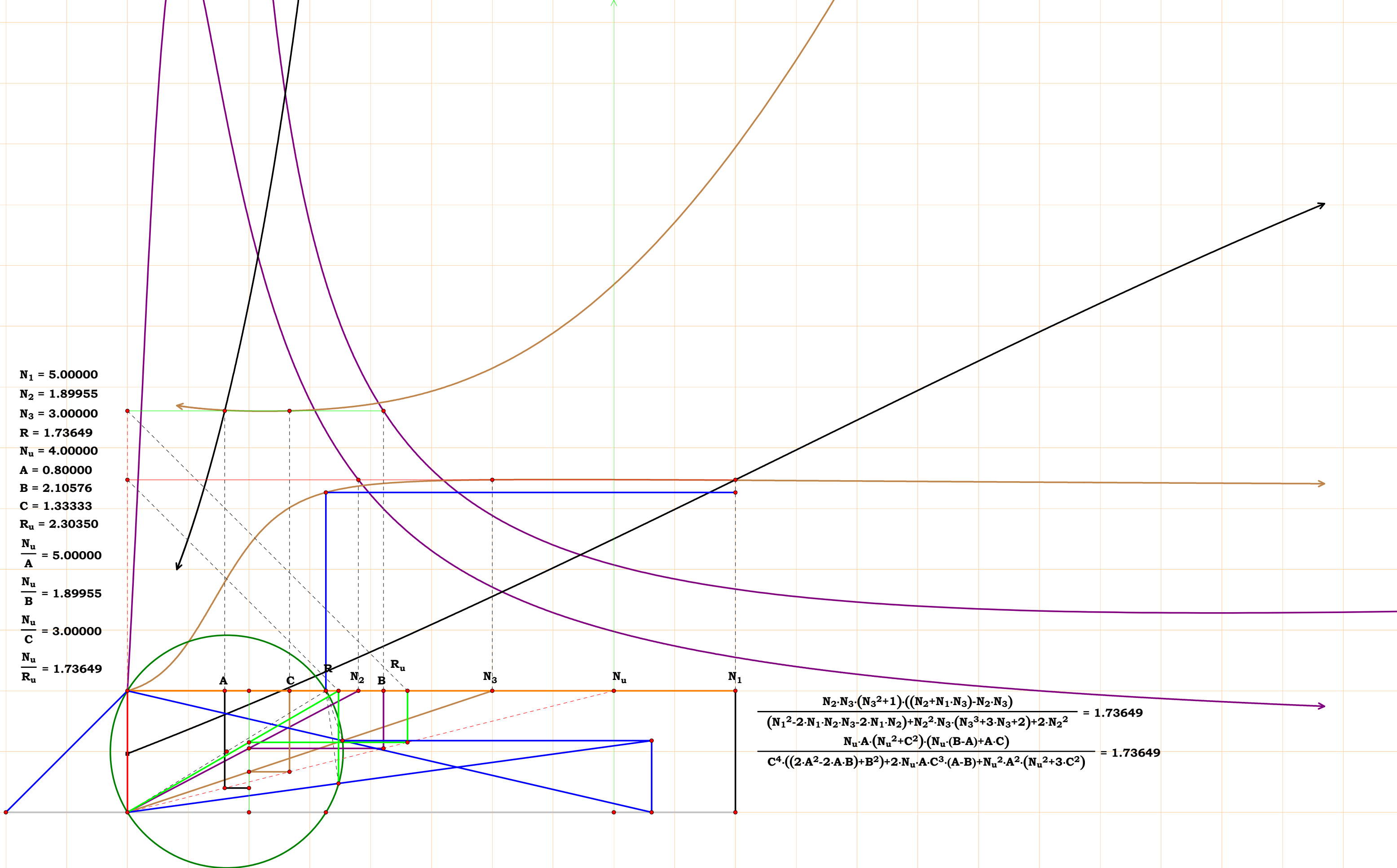
$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot N_1 \cdot N_3} = 2.15361$$
$$\frac{N_u^2 \cdot (N_u \cdot A + B \cdot C)}{D \cdot (A \cdot C^2 - N_u \cdot B \cdot C)} = 2.15361$$
$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot N_1 \cdot N_3} - \frac{N_u^2 \cdot (N_u \cdot A + B \cdot C)}{D \cdot (A \cdot C^2 - N_u \cdot B \cdot C)} = 0.00000$$

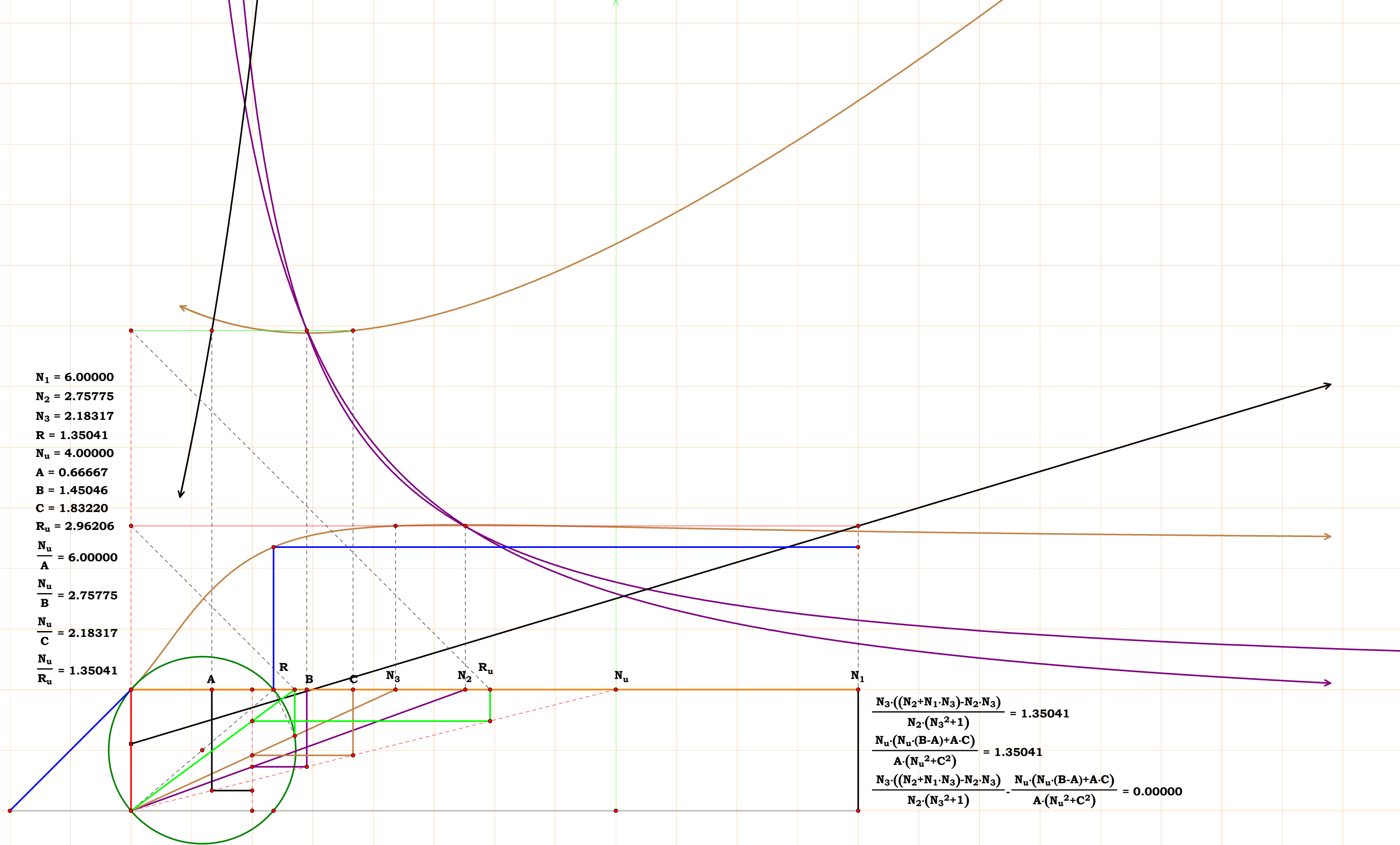


$N_1 = 5.00000$
 $N_2 = 1.89955$
 $N_3 = 3.00000$
 $R = 1.73649$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.10576$
 $C = 1.33333$
 $R_u = 2.30350$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.89955$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{R_u} = 1.73649$

$$\frac{N_2 \cdot N_3 \cdot (N_3^2 + 1) \cdot ((N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)}{(N_1^2 - 2 \cdot N_1 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_2) + N_2^2 \cdot N_3 \cdot (N_3^3 + 3 \cdot N_3 + 2) + 2 \cdot N_2^2} = 1.73649$$

$$\frac{N_u \cdot A \cdot (N_u^2 + C^2) \cdot (N_u \cdot (B - A) + A \cdot C)}{C^4 \cdot ((2 \cdot A^2 - 2 \cdot A \cdot B) + B^2) + 2 \cdot N_u \cdot A \cdot C^3 \cdot (A - B) + N_u^2 \cdot A^2 \cdot (N_u^2 + 3 \cdot C^2)} = 1.73649$$





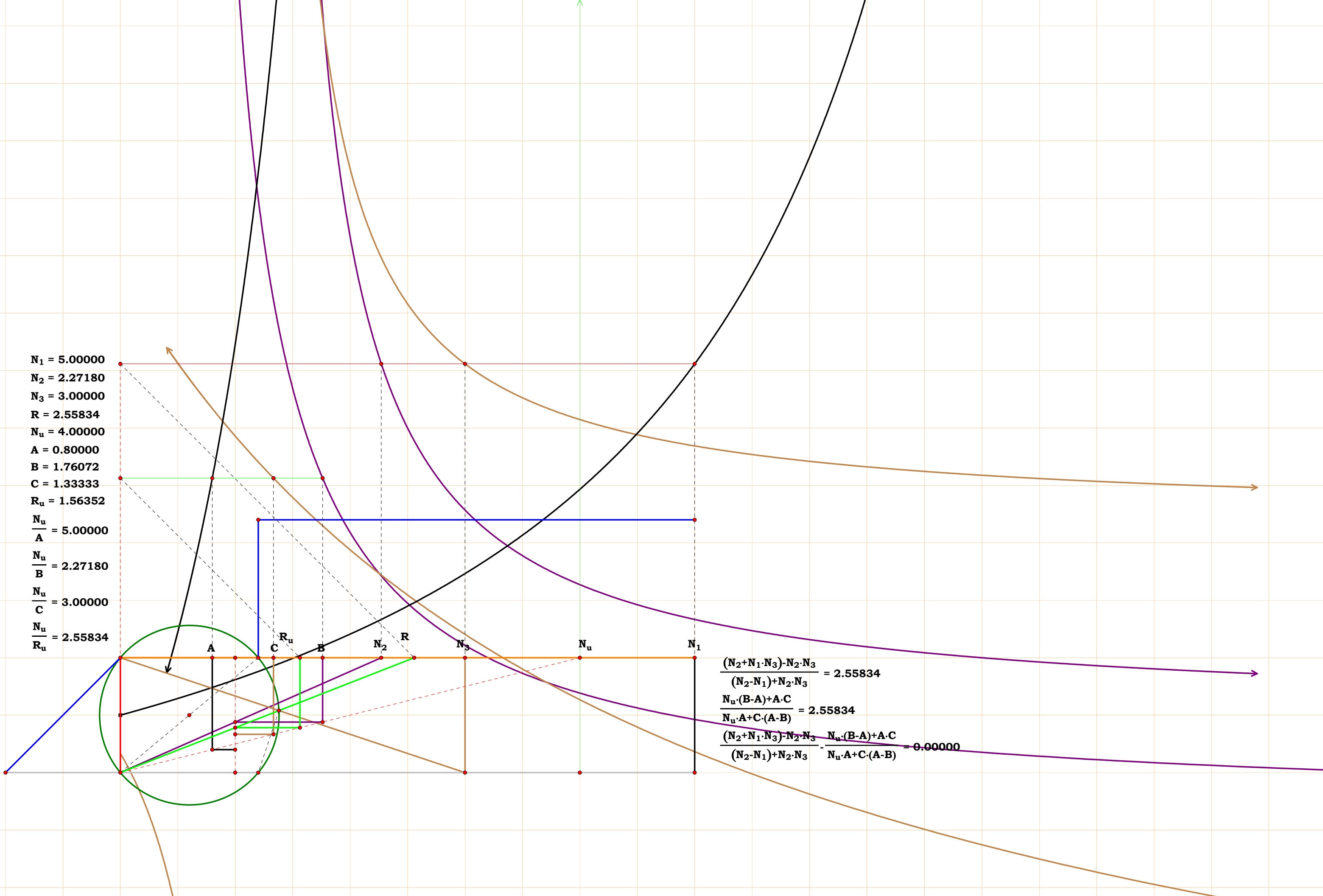
$N_1 = 6.00000$
 $N_2 = 1.89364$
 $N_3 = 3.00000$
 $N_4 = 5.00000$
 $R = 1.80803$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.11233$
 $C = 1.33333$
 $D = 0.80000$
 $R_u = 2.21236$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.89364$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 1.80803$

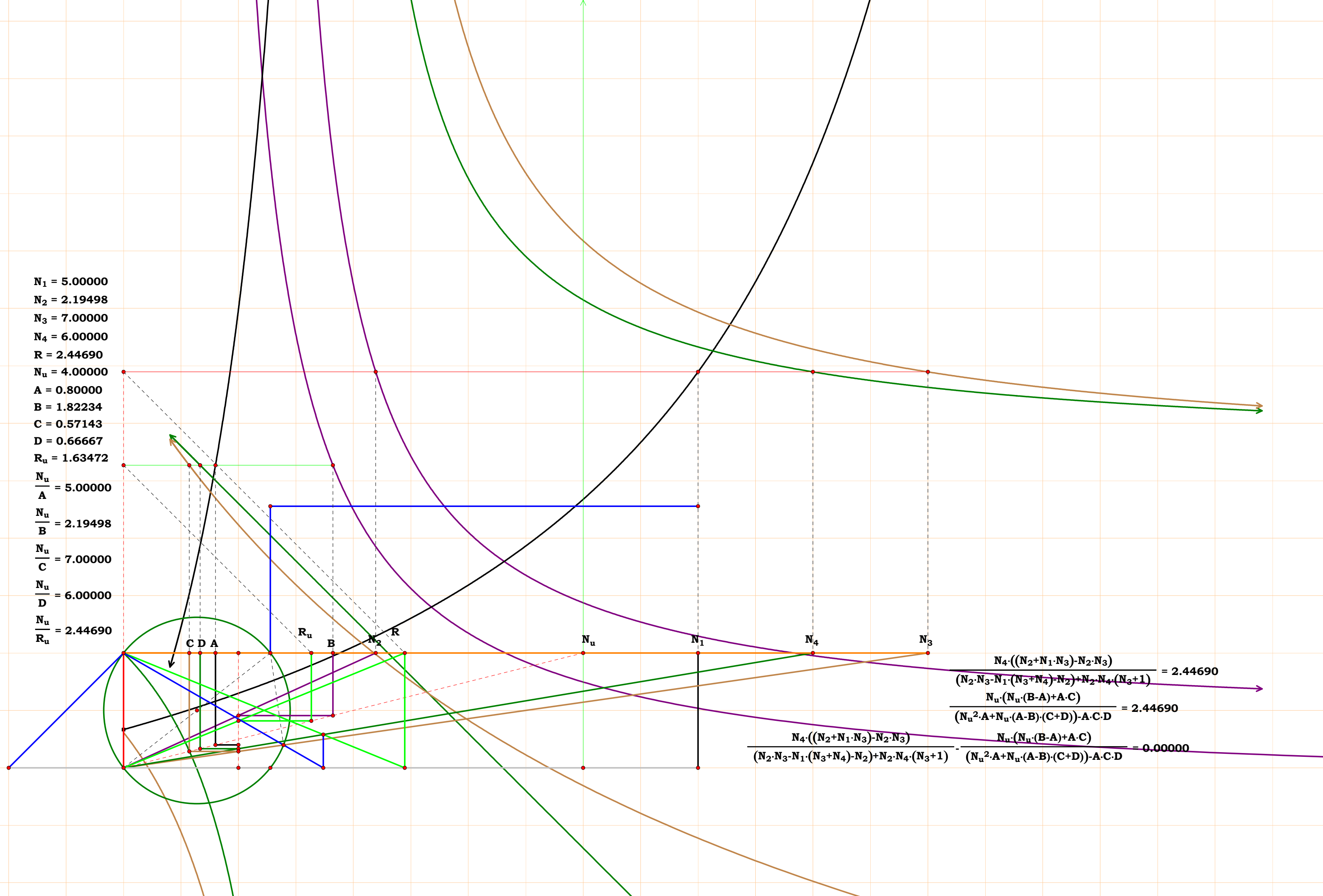
$N_1 \cdot N_2 = 4.10636$
 $N_3 \cdot N_4 \cdot ((N_1 - N_2) - N_2 \cdot N_3) = -23.61868$
 $N_3^2 + 1 = 10.00000$
 $N_u^2 \cdot (N_u \cdot A + C \cdot (A - B)) = 11.82588$
 $D \cdot (N_u^2 + C^2) = 14.22222$

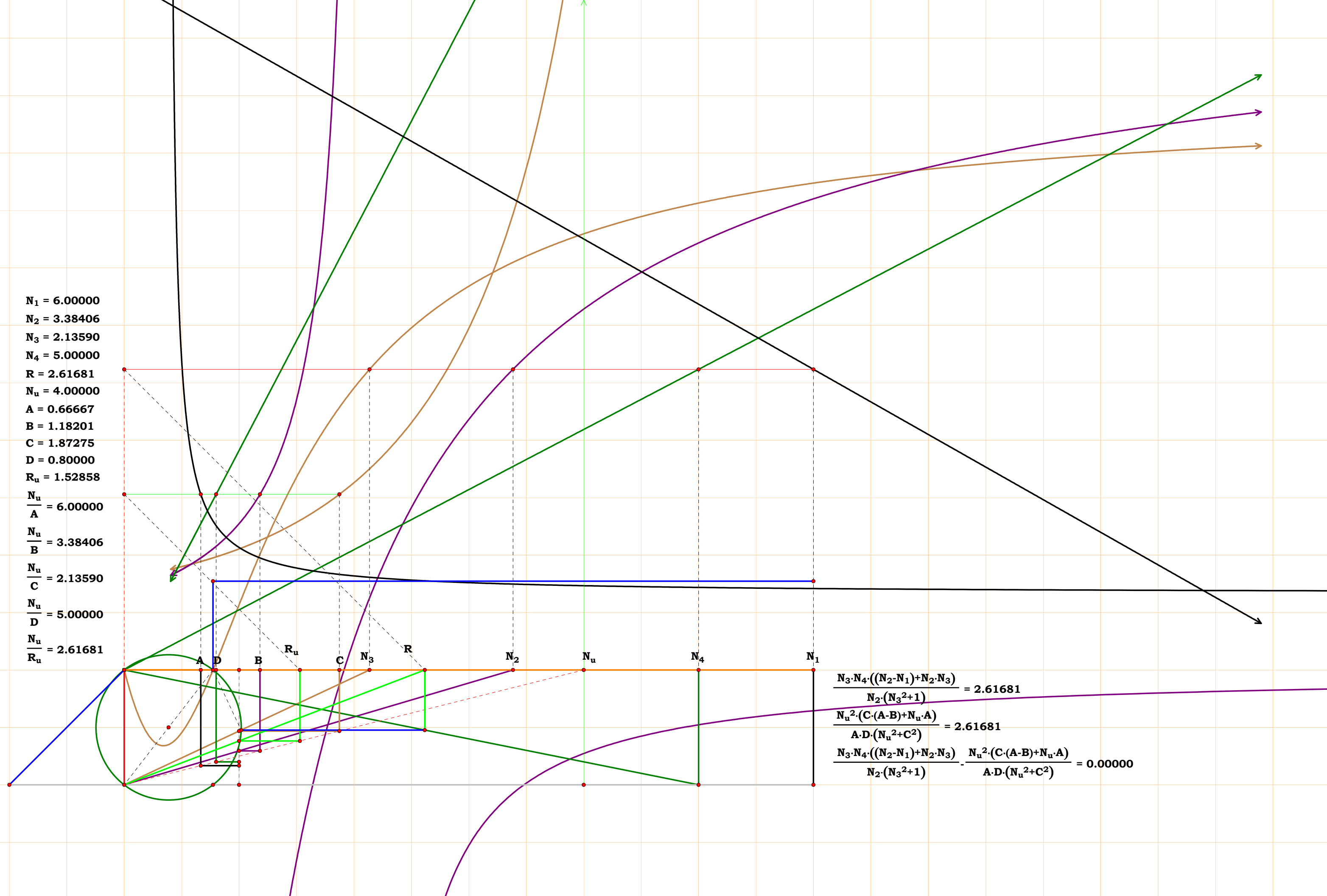
$$\frac{(N_1 - N_2) \cdot (N_3 \cdot N_4 \cdot ((N_1 - N_2) - N_2 \cdot N_3))^2 - N_2^2 \cdot (N_3^2 + 1) \cdot (N_3 \cdot N_4 \cdot ((N_1 - N_2) - N_2 \cdot N_3))}{N_2 \cdot (N_3 \cdot N_4 \cdot ((N_1 - N_2) - N_2 \cdot N_3))^2 + N_2^3 \cdot (N_3^2 + 1)^2} = 1.80803$$
$$\frac{(N_u^2 \cdot (N_u \cdot A + C \cdot (A - B))) \cdot (A^2 \cdot (D \cdot (N_u^2 + C^2)) + (B - A) \cdot (N_u^2 \cdot (N_u \cdot A + C \cdot (A - B))))}{A^3 \cdot (D \cdot (N_u^2 + C^2))^2 + A \cdot (N_u^2 \cdot (N_u \cdot A + C \cdot (A - B)))^2} = 1.80803$$

$N_1 = 5.00000$
 $N_2 = 2.27180$
 $N_3 = 3.00000$
 $R = 2.55834$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.76072$
 $C = 1.33333$
 $R_u = 1.56352$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.27180$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{R_u} = 2.55834$

$$\frac{(N_2+N_1\cdot N_3)-N_2\cdot N_3}{(N_2-N_1)+N_2\cdot N_3} = 2.55834$$
$$\frac{N_u\cdot(B-A)+A\cdot C}{N_u\cdot A+C\cdot(A-B)} = 2.55834$$
$$\frac{(N_2+N_1\cdot N_3)-N_2\cdot N_3}{(N_2-N_1)+N_2\cdot N_3} - \frac{N_u\cdot(B-A)+A\cdot C}{N_u\cdot A+C\cdot(A-B)} = 0.00000$$







$$N_1 = 5.00000$$

$$N_2 = 3.11226$$

$$N_3 = 1.90546$$

$$R = 3.56512$$

$$N_u = 4.00000$$

$$A = 0.80000$$

$$B = 1.28524$$

$$C = 2.09923$$

$$R_u = 1.12198$$

$$\frac{N_u}{A} = 5.00000$$

$$\frac{N_u}{B} = 3.11226$$

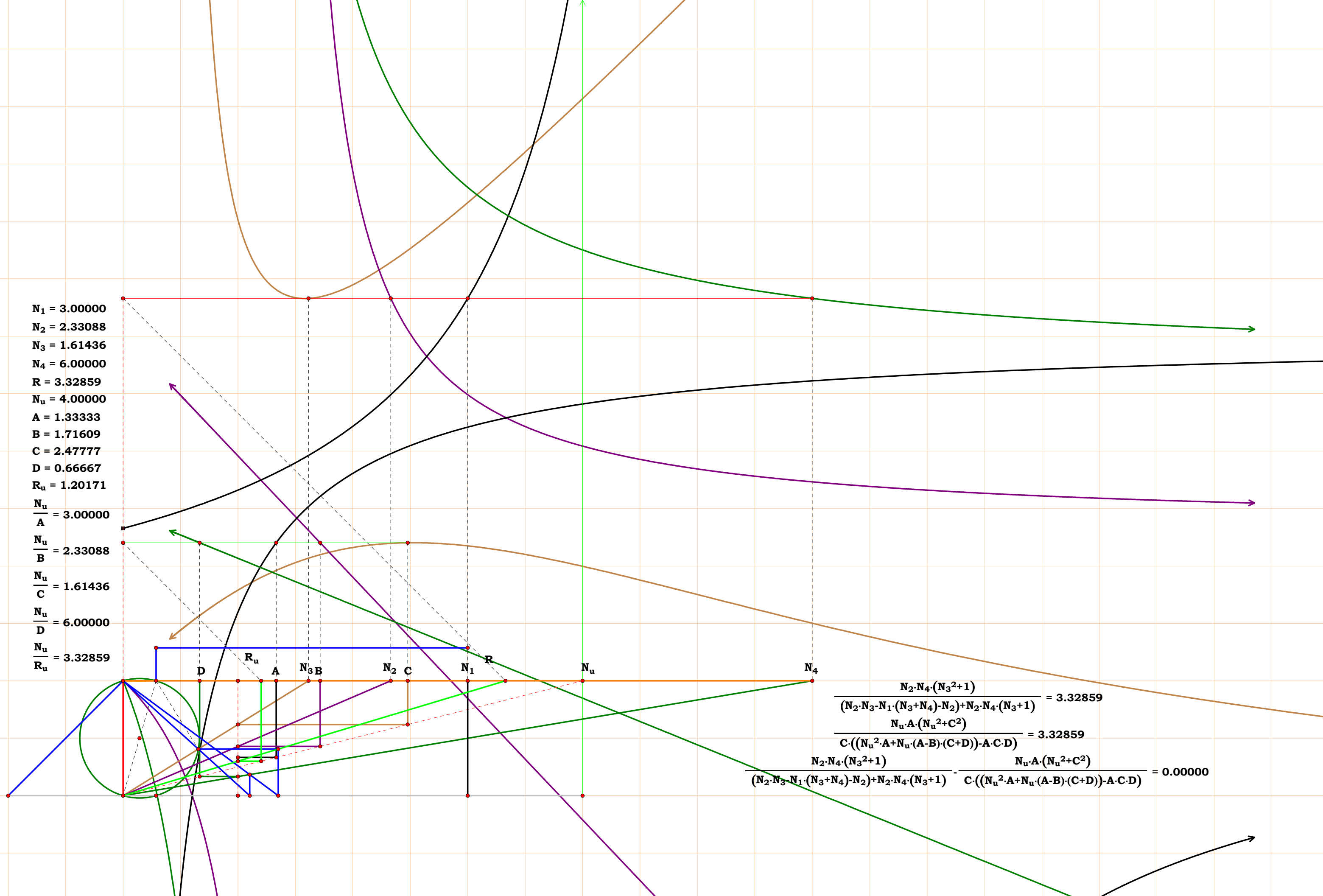
$$\frac{N_u}{C} = 1.90546$$

$$\frac{N_u}{R_u} = 3.56512$$

$$\frac{N_2 \cdot (N_3^2 + 1)}{(N_2 - N_1) + N_2 \cdot N_3} = 3.56512$$

$$\frac{A \cdot (N_u^2 + C^2)}{C \cdot (N_u \cdot A + C \cdot (A - B))} = 3.56512$$

$$\frac{N_2 \cdot (N_3^2 + 1)}{(N_2 - N_1) + N_2 \cdot N_3} - \frac{A \cdot (N_u^2 + C^2)}{C \cdot (N_u \cdot A + C \cdot (A - B))} = 0.00000$$

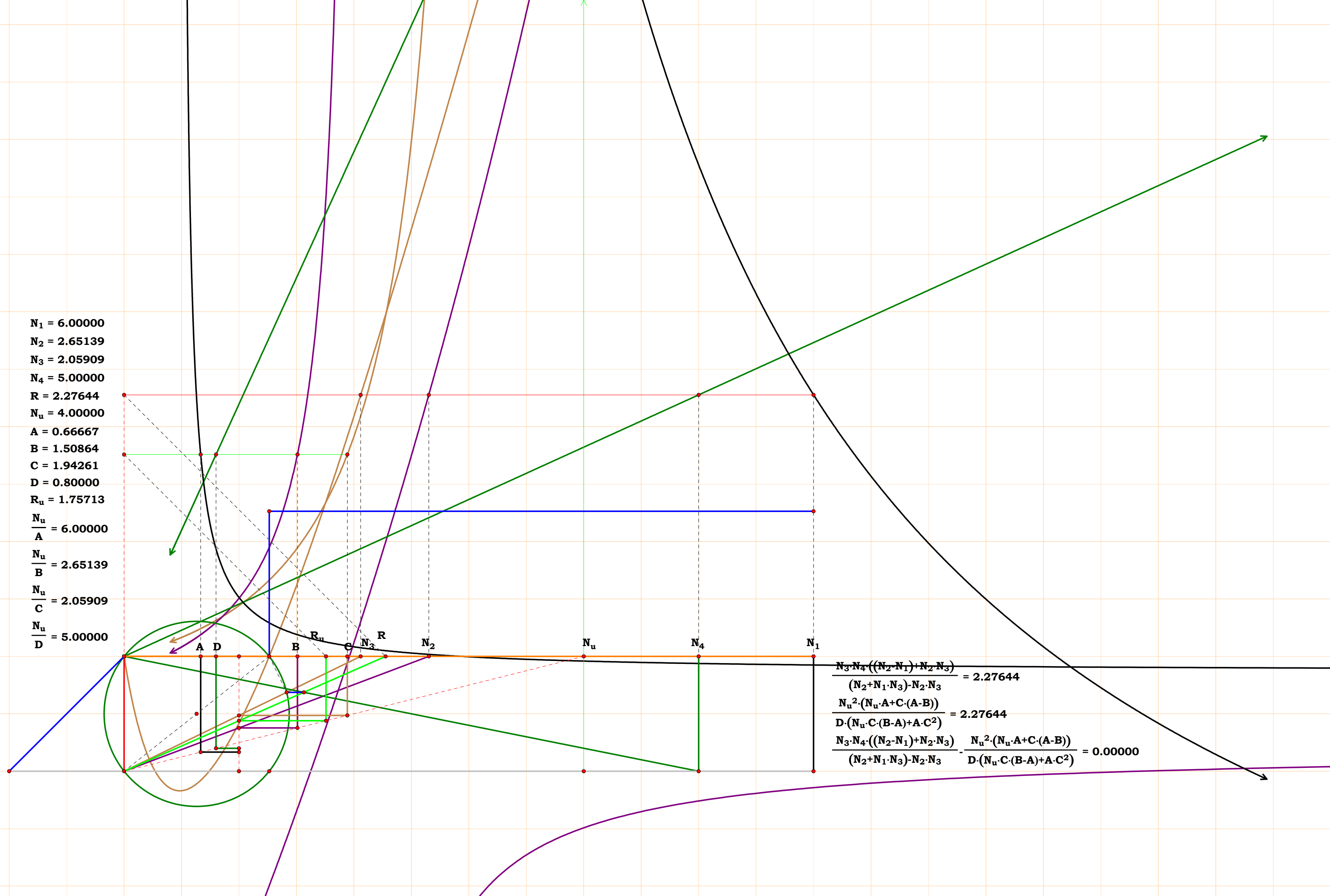


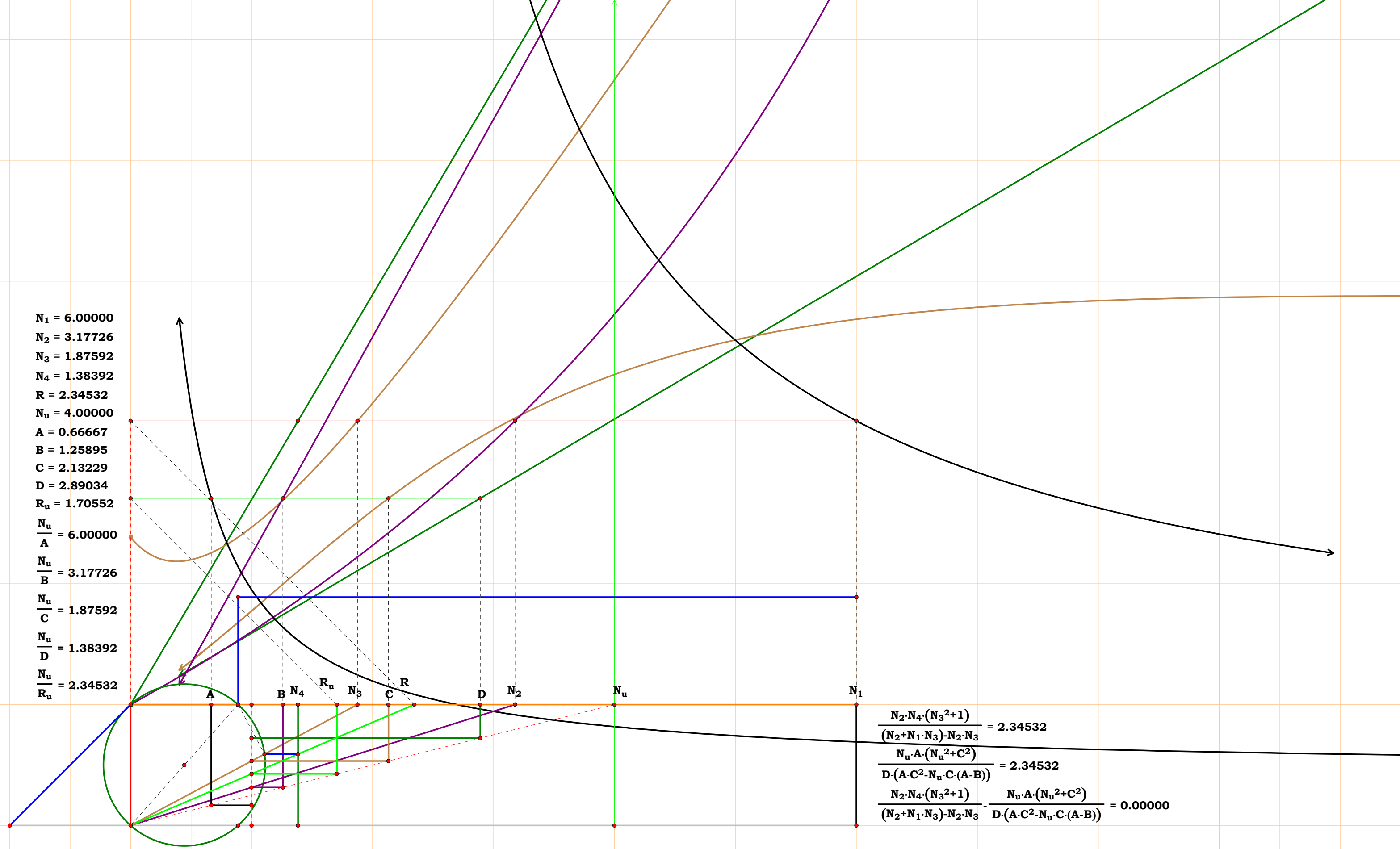
$N_1 = 6.00000$
 $N_2 = 2.65139$
 $N_3 = 2.05909$
 $N_4 = 5.00000$
 $R = 2.27644$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 1.50864$
 $C = 1.94261$
 $D = 0.80000$
 $R_u = 1.75713$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 2.65139$
 $\frac{N_u}{C} = 2.05909$
 $\frac{N_u}{D} = 5.00000$

$$\frac{N_3 \cdot N_4 \cdot ((N_2 - N_1) + N_2 \cdot N_3)}{(N_2 + N_1 \cdot N_3) - N_2 \cdot N_3} = 2.27644$$

$$\frac{N_u^2 \cdot (N_u \cdot A + C \cdot (A - B))}{D \cdot (N_u \cdot C \cdot (B - A) + A \cdot C^2)} = 2.27644$$

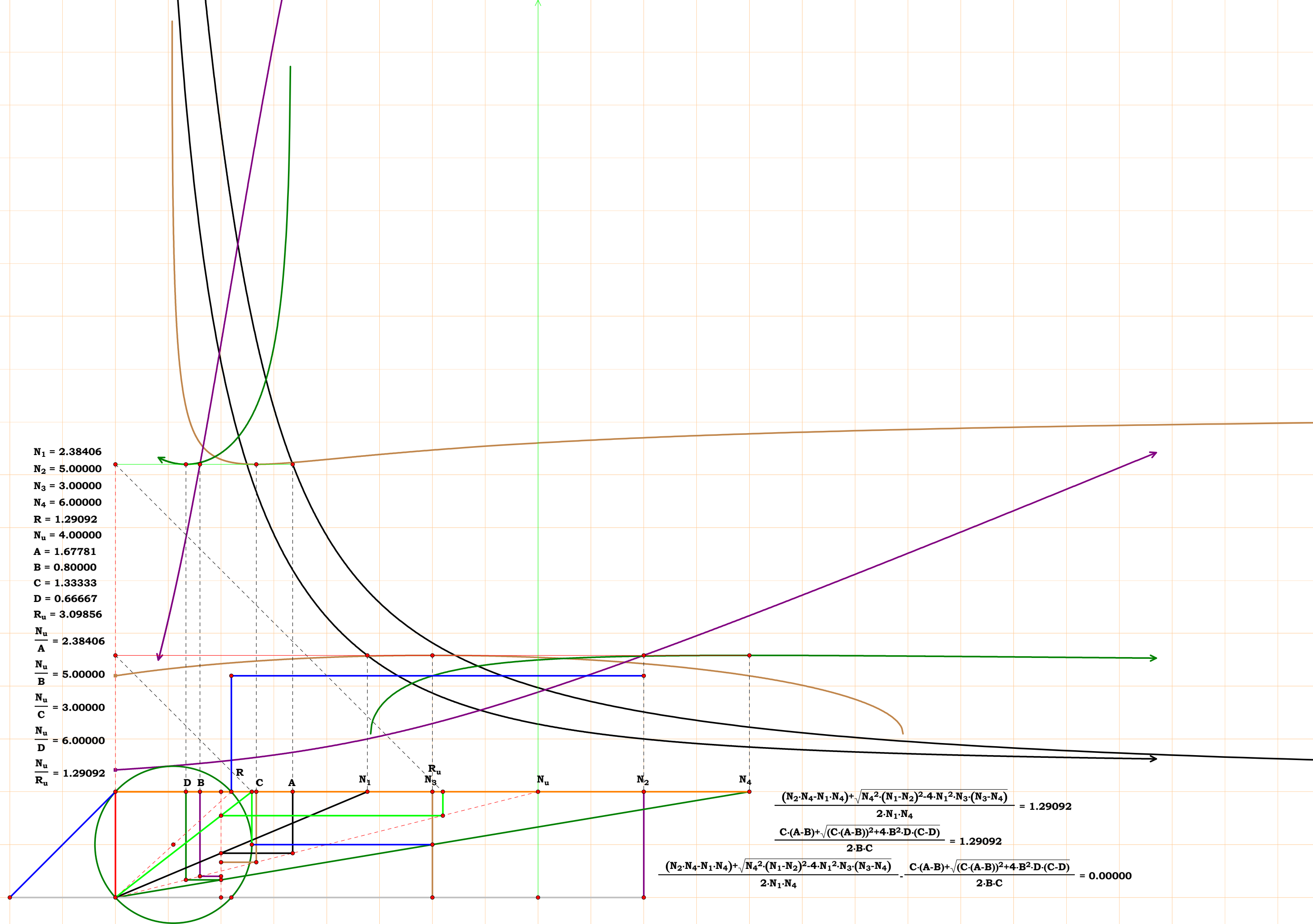
$$\frac{N_3 \cdot N_4 \cdot ((N_2 - N_1) + N_2 \cdot N_3)}{(N_2 + N_1 \cdot N_3) - N_2 \cdot N_3} - \frac{N_u^2 \cdot (N_u \cdot A + C \cdot (A - B))}{D \cdot (N_u \cdot C \cdot (B - A) + A \cdot C^2)} = 0.00000$$



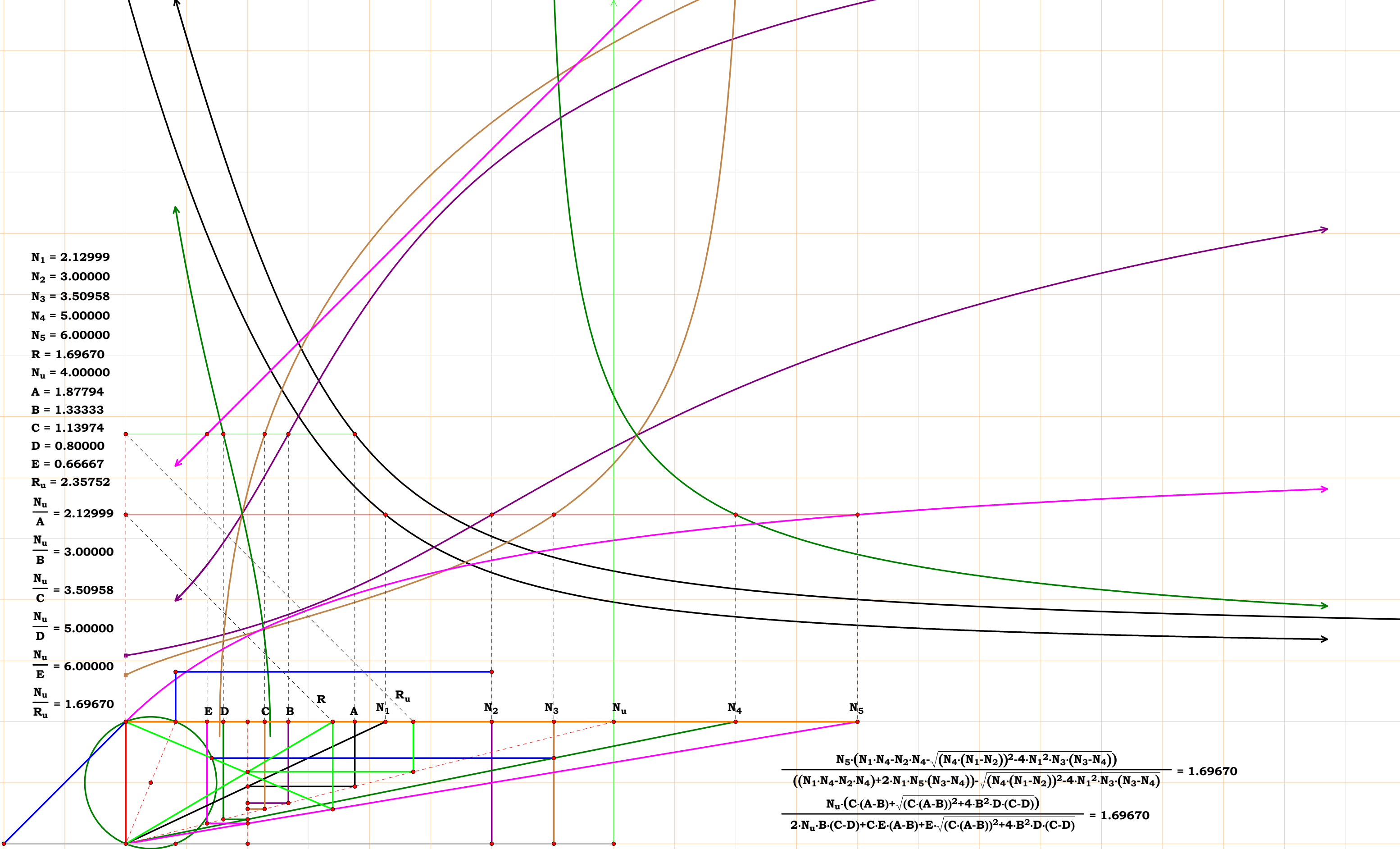


$N_1 = 6.00000$
 $N_2 = 3.17726$
 $N_3 = 1.87592$
 $N_4 = 1.38392$
 $R = 2.34532$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 1.25895$
 $C = 2.13229$
 $D = 2.89034$
 $R_u = 1.70552$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 3.17726$
 $\frac{N_u}{C} = 1.87592$
 $\frac{N_u}{D} = 1.38392$
 $\frac{N_u}{R_u} = 2.34532$

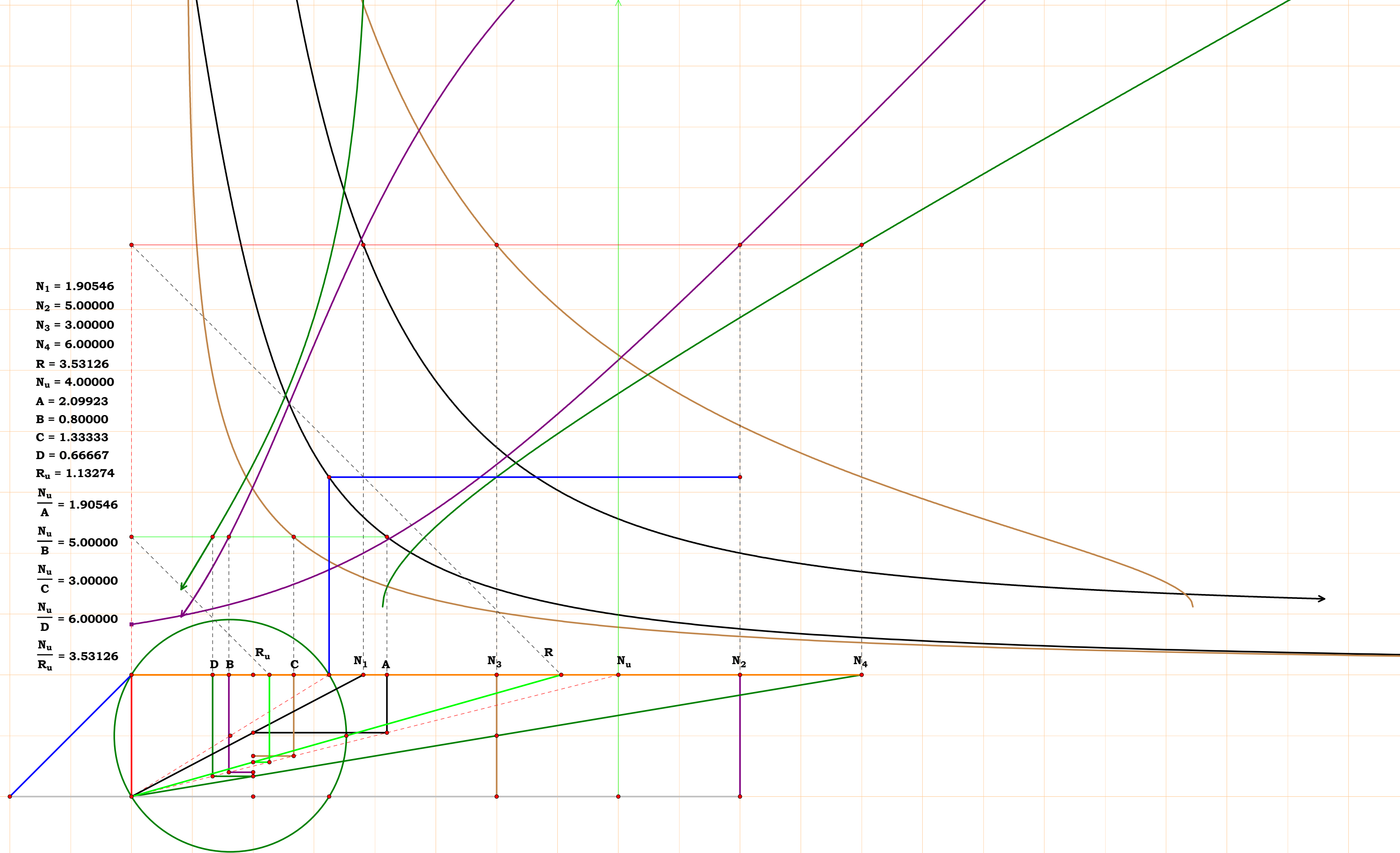
$$\frac{N_2 \cdot N_4 \cdot (N_3^2 + 1)}{(N_2 + N_1 \cdot N_3) - N_2 \cdot N_3} = 2.34532$$
$$\frac{N_u \cdot A \cdot (N_u^2 + C^2)}{D \cdot (A \cdot C^2 - N_u \cdot C \cdot (A - B))} = 2.34532$$
$$\frac{N_2 \cdot N_4 \cdot (N_3^2 + 1)}{(N_2 + N_1 \cdot N_3) - N_2 \cdot N_3} - \frac{N_u \cdot A \cdot (N_u^2 + C^2)}{D \cdot (A \cdot C^2 - N_u \cdot C \cdot (A - B))} = 0.00000$$

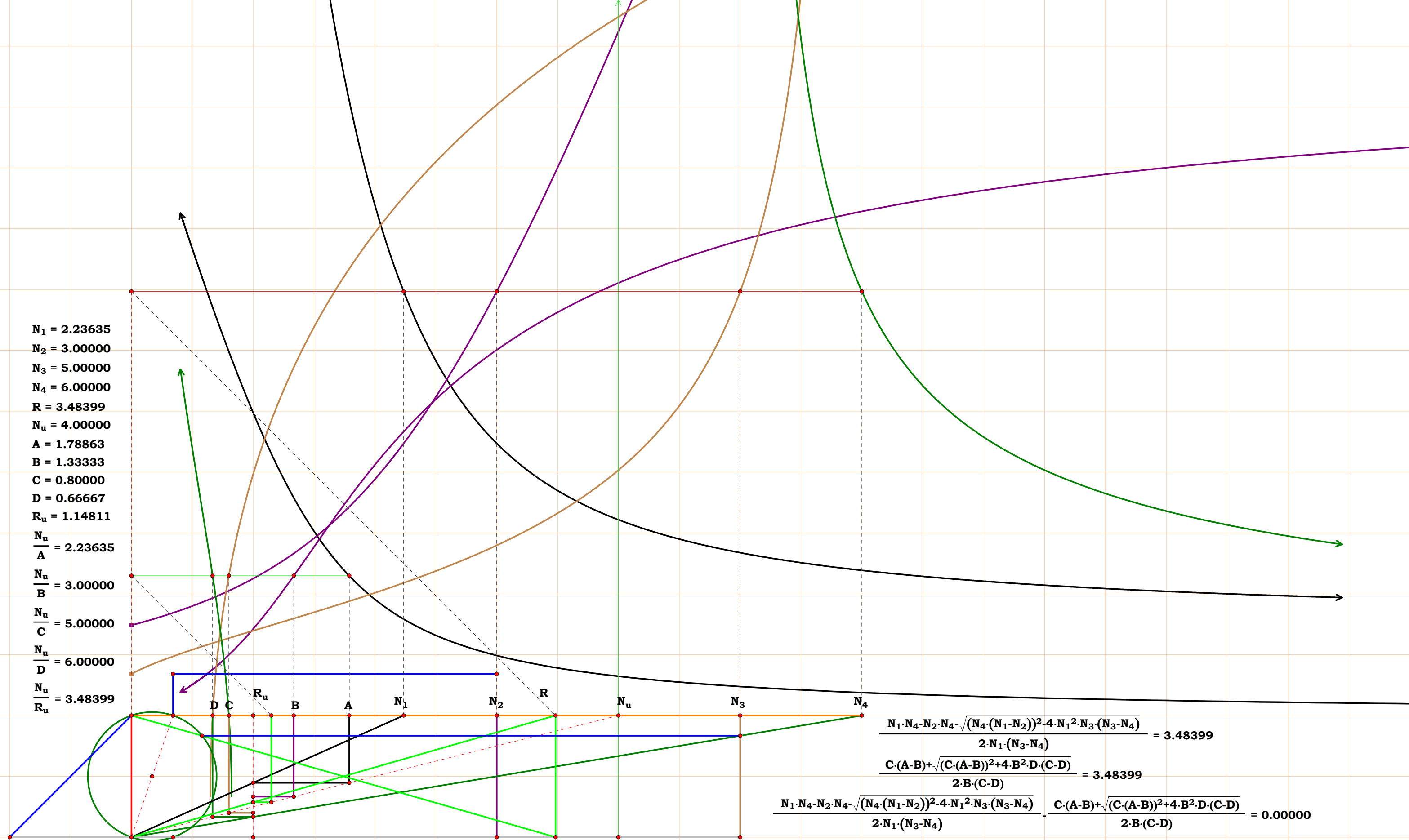


$N_1 = 2.12999$
 $N_2 = 3.00000$
 $N_3 = 3.50958$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $R = 1.69670$
 $N_u = 4.00000$
 $A = 1.87794$
 $B = 1.33333$
 $C = 1.13974$
 $D = 0.80000$
 $E = 0.66667$
 $R_u = 2.35752$
 $\frac{N_u}{A} = 2.12999$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 3.50958$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{R_u} = 1.69670$

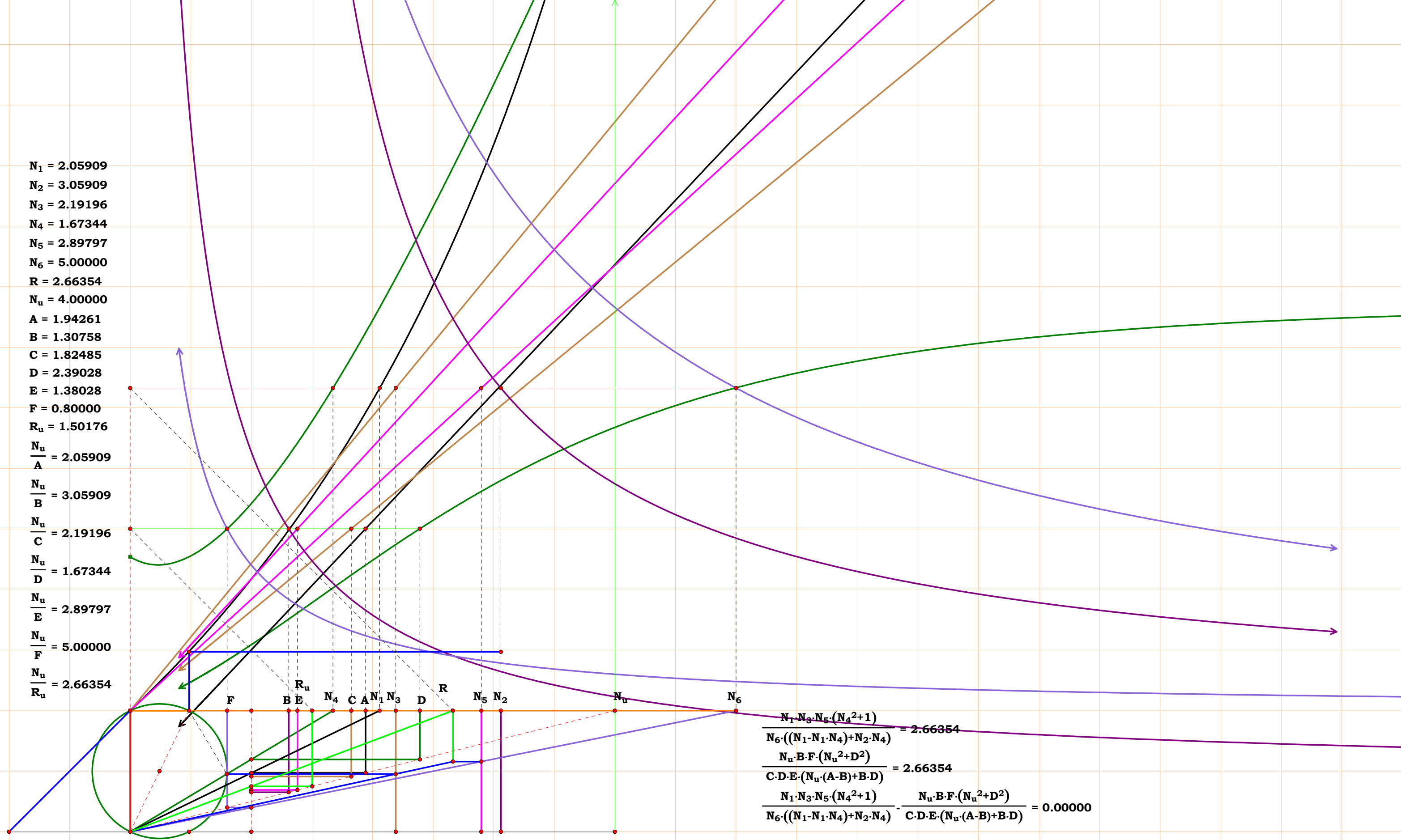


$$\frac{N_5 \cdot (N_1 \cdot N_4 - N_2 \cdot N_4 - \sqrt{(N_4 \cdot (N_1 - N_2))^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)})}{((N_1 \cdot N_4 - N_2 \cdot N_4) + 2 \cdot N_1 \cdot N_5 \cdot (N_3 - N_4)) - \sqrt{(N_4 \cdot (N_1 - N_2))^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)}} = 1.69670$$
$$\frac{N_u \cdot (C \cdot (A - B) + \sqrt{(C \cdot (A - B))^2 + 4 \cdot B^2 \cdot D \cdot (C - D)})}{2 \cdot N_u \cdot B \cdot (C - D) + C \cdot E \cdot (A - B) + E \cdot \sqrt{(C \cdot (A - B))^2 + 4 \cdot B^2 \cdot D \cdot (C - D)}} = 1.69670$$





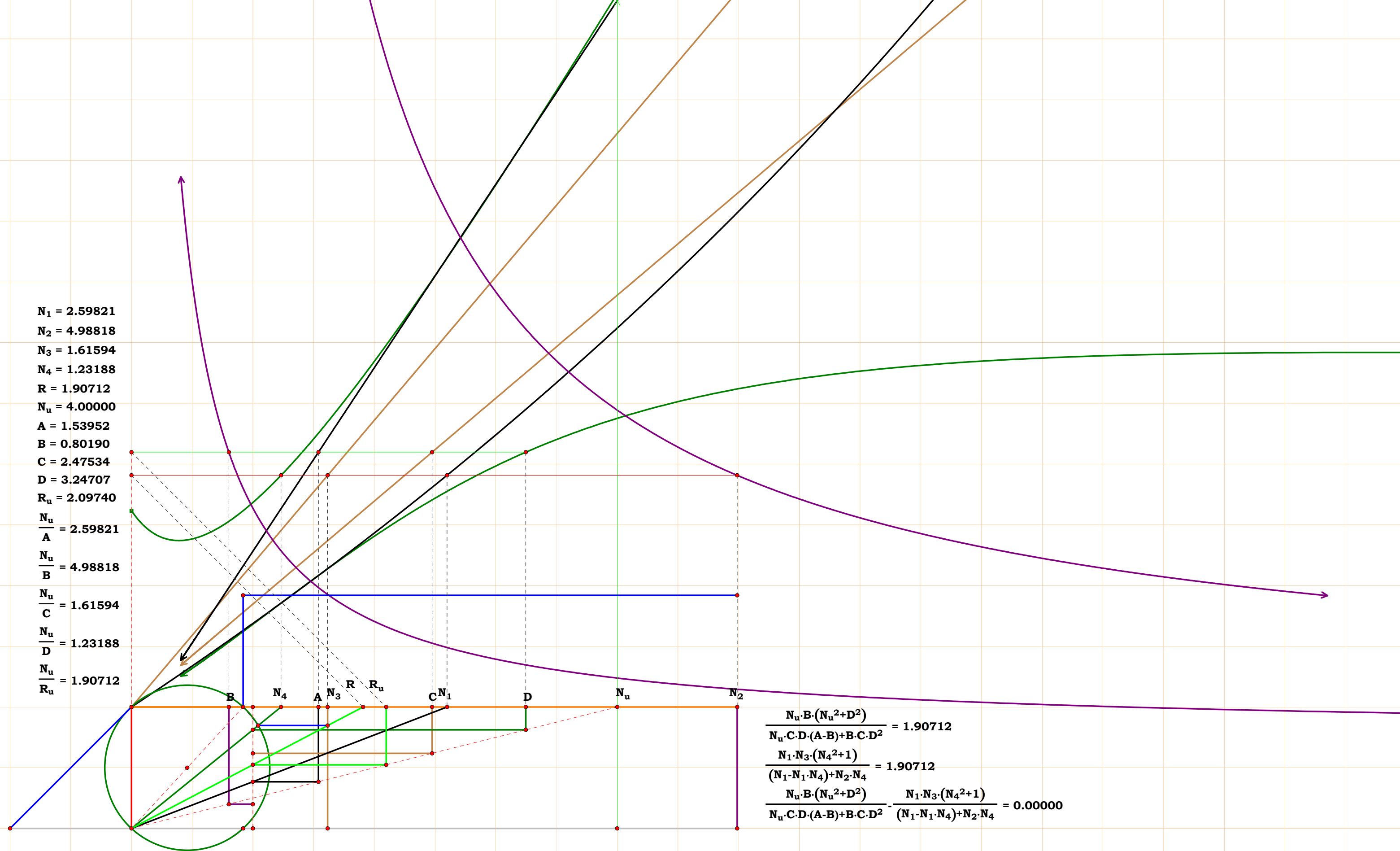
$N_1 = 2.05909$
 $N_2 = 3.05909$
 $N_3 = 2.19196$
 $N_4 = 1.67344$
 $N_5 = 2.89797$
 $N_6 = 5.00000$
 $R = 2.66354$
 $N_u = 4.00000$
 $A = 1.94261$
 $B = 1.30758$
 $C = 1.82485$
 $D = 2.39028$
 $E = 1.38028$
 $F = 0.80000$
 $R_u = 1.50176$
 $\frac{N_u}{A} = 2.05909$
 $\frac{N_u}{B} = 3.05909$
 $\frac{N_u}{C} = 2.19196$
 $\frac{N_u}{D} = 1.67344$
 $\frac{N_u}{E} = 2.89797$
 $\frac{N_u}{F} = 5.00000$
 $\frac{N_u}{R_u} = 2.66354$



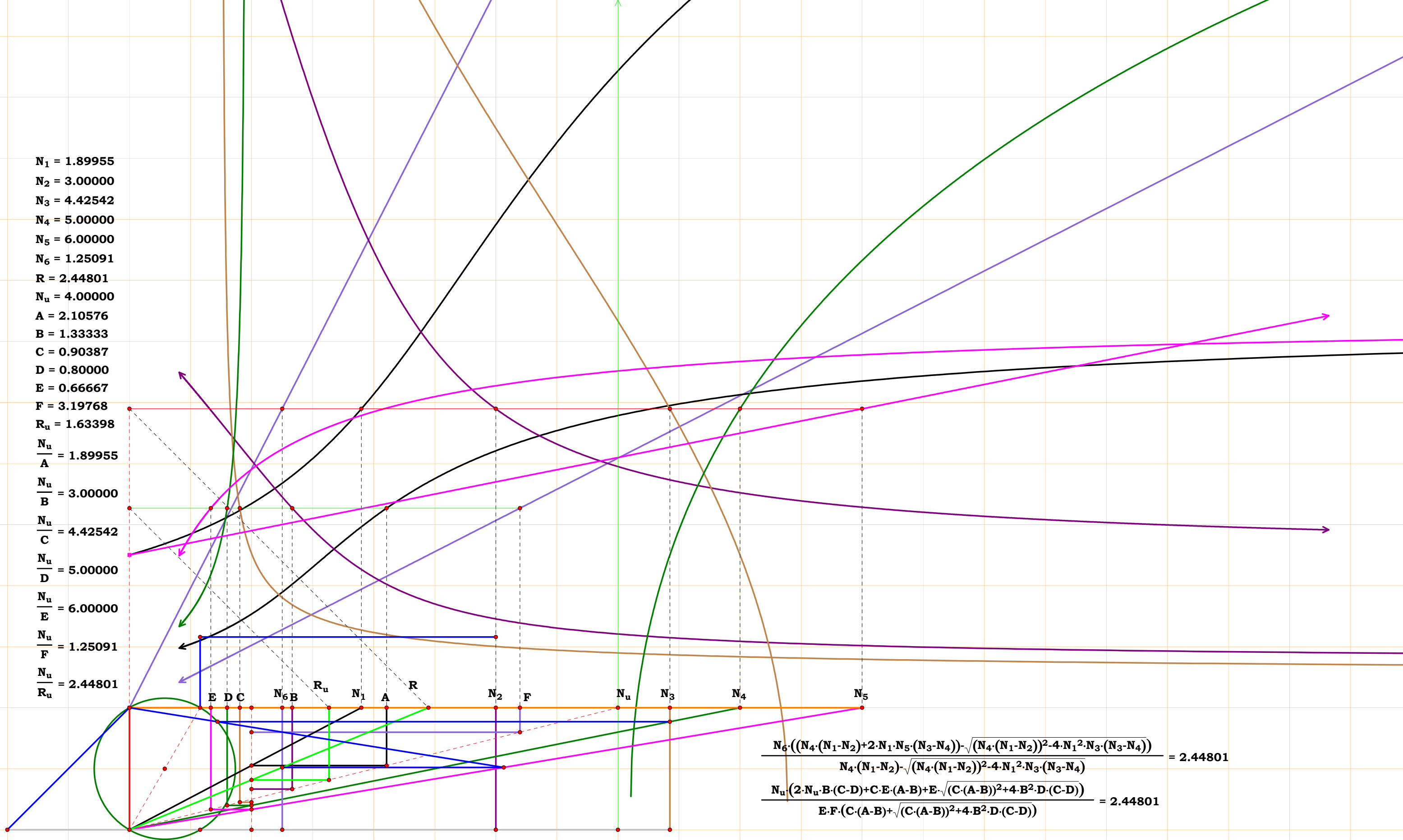
$$\begin{aligned}
 &\frac{N_1 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_6 \cdot ((N_1 - N_1 \cdot N_4) + N_2 \cdot N_4)} = 2.66354 \\
 &\frac{N_u \cdot B \cdot F \cdot (N_u^2 + D^2)}{C \cdot D \cdot E \cdot (N_u \cdot (A - B) + B \cdot D)} = 2.66354 \\
 &\frac{N_1 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_6 \cdot ((N_1 - N_1 \cdot N_4) + N_2 \cdot N_4)} - \frac{N_u \cdot B \cdot F \cdot (N_u^2 + D^2)}{C \cdot D \cdot E \cdot (N_u \cdot (A - B) + B \cdot D)} = 0.00000
 \end{aligned}$$

$N_1 = 5.00000$
 $N_2 = 6.00000$
 $N_3 = 2.10636$
 $N_4 = 3.00000$
 $R = 2.50757$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 0.66667$
 $C = 1.89901$
 $D = 1.33333$
 $R_u = 1.59517$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 2.10636$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{R_u} = 2.50757$

$$\frac{N_1 \cdot N_3 \cdot (N_4^2 + 1)}{N_4 \cdot ((N_1 - N_2) + N_1 \cdot N_4)} = 2.50757$$
$$\frac{B \cdot (N_u^2 + D^2)}{N_u \cdot B \cdot C + C \cdot D \cdot (B - A)} = 2.50757$$
$$\frac{N_1 \cdot N_3 \cdot (N_4^2 + 1)}{N_4 \cdot ((N_1 - N_2) + N_1 \cdot N_4)} - \frac{B \cdot (N_u^2 + D^2)}{N_u \cdot B \cdot C + C \cdot D \cdot (B - A)} = 0.00000$$



$N_1 = 1.89955$
 $N_2 = 3.00000$
 $N_3 = 4.42542$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $N_6 = 1.25091$
 $R = 2.44801$
 $N_u = 4.00000$
 $A = 2.10576$
 $B = 1.33333$
 $C = 0.90387$
 $D = 0.80000$
 $E = 0.66667$
 $F = 3.19768$
 $R_u = 1.63398$
 $\frac{N_u}{A} = 1.89955$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 4.42542$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 1.25091$
 $\frac{N_u}{R_u} = 2.44801$



$$\frac{N_6 \cdot ((N_4 \cdot (N_1 - N_2) + 2 \cdot N_1 \cdot N_5 \cdot (N_3 - N_4)) - \sqrt{(N_4 \cdot (N_1 - N_2))^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)})}{N_4 \cdot (N_1 - N_2) - \sqrt{(N_4 \cdot (N_1 - N_2))^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)}} = 2.44801$$

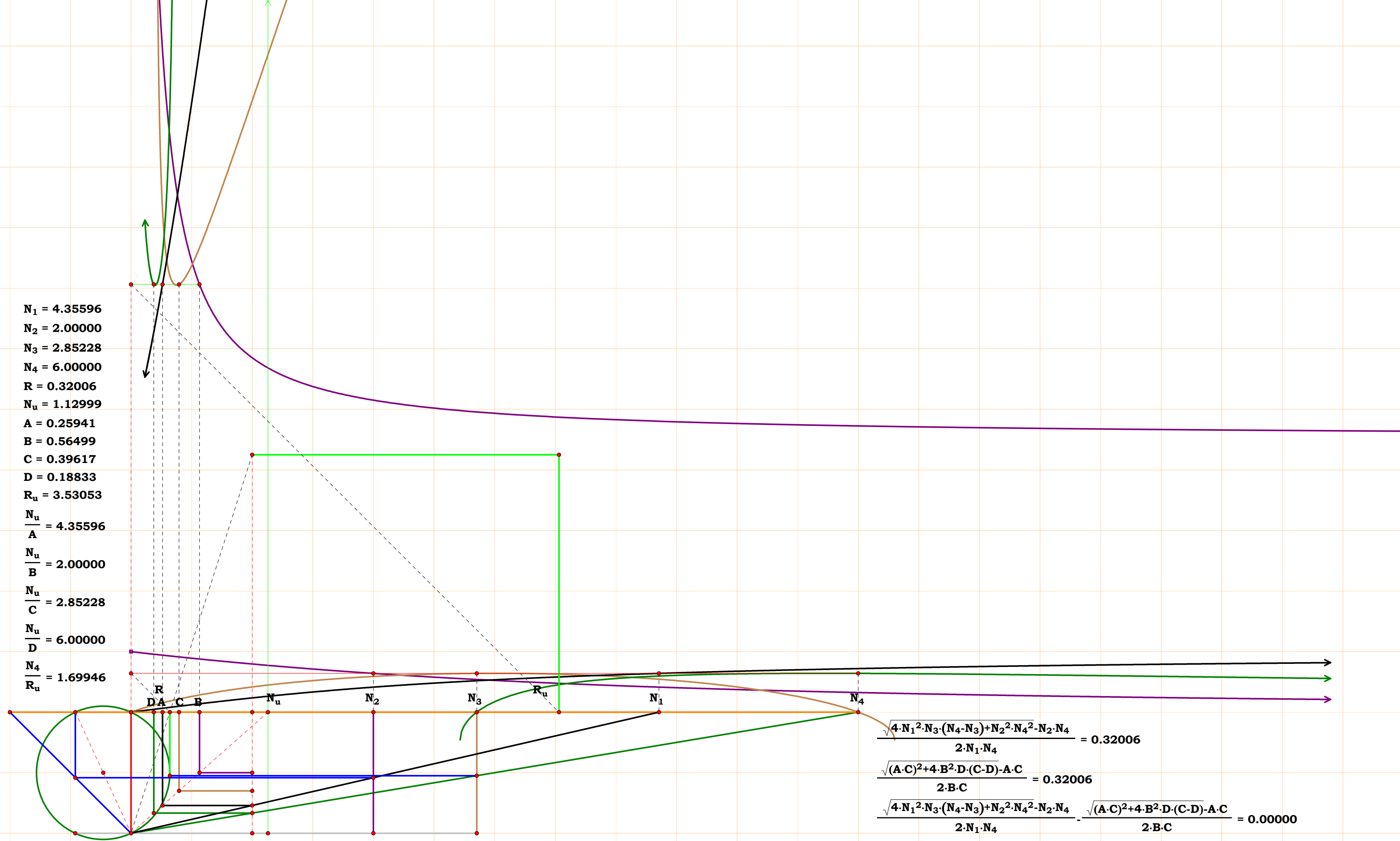
$$\frac{N_u \cdot (2 \cdot N_u \cdot B \cdot (C - D) + C \cdot E \cdot (A - B) + E \cdot \sqrt{(C \cdot (A - B))^2 + 4 \cdot B^2 \cdot D \cdot (C - D)})}{E \cdot F \cdot (C \cdot (A - B) + \sqrt{(C \cdot (A - B))^2 + 4 \cdot B^2 \cdot D \cdot (C - D)})} = 2.44801$$

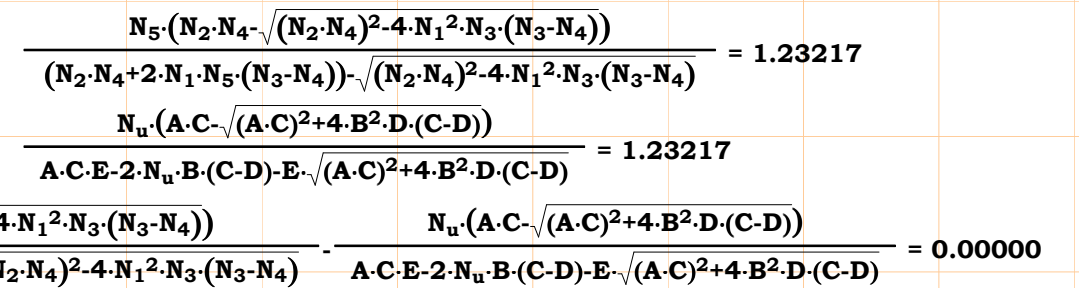
$N_1 = 5.00000$
 $N_2 = 0.88918$
 $N_3 = 0.66018$
 $N_4 = 6.00000$
 $R = 0.41538$
 $N_u = 1.63222$
 $A = 0.32644$
 $B = 1.83565$
 $C = 2.47237$
 $D = 0.27204$
 $R_u = 3.92951$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 0.88918$
 $\frac{N_u}{C} = 0.66018$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{R_u} = 0.41538$

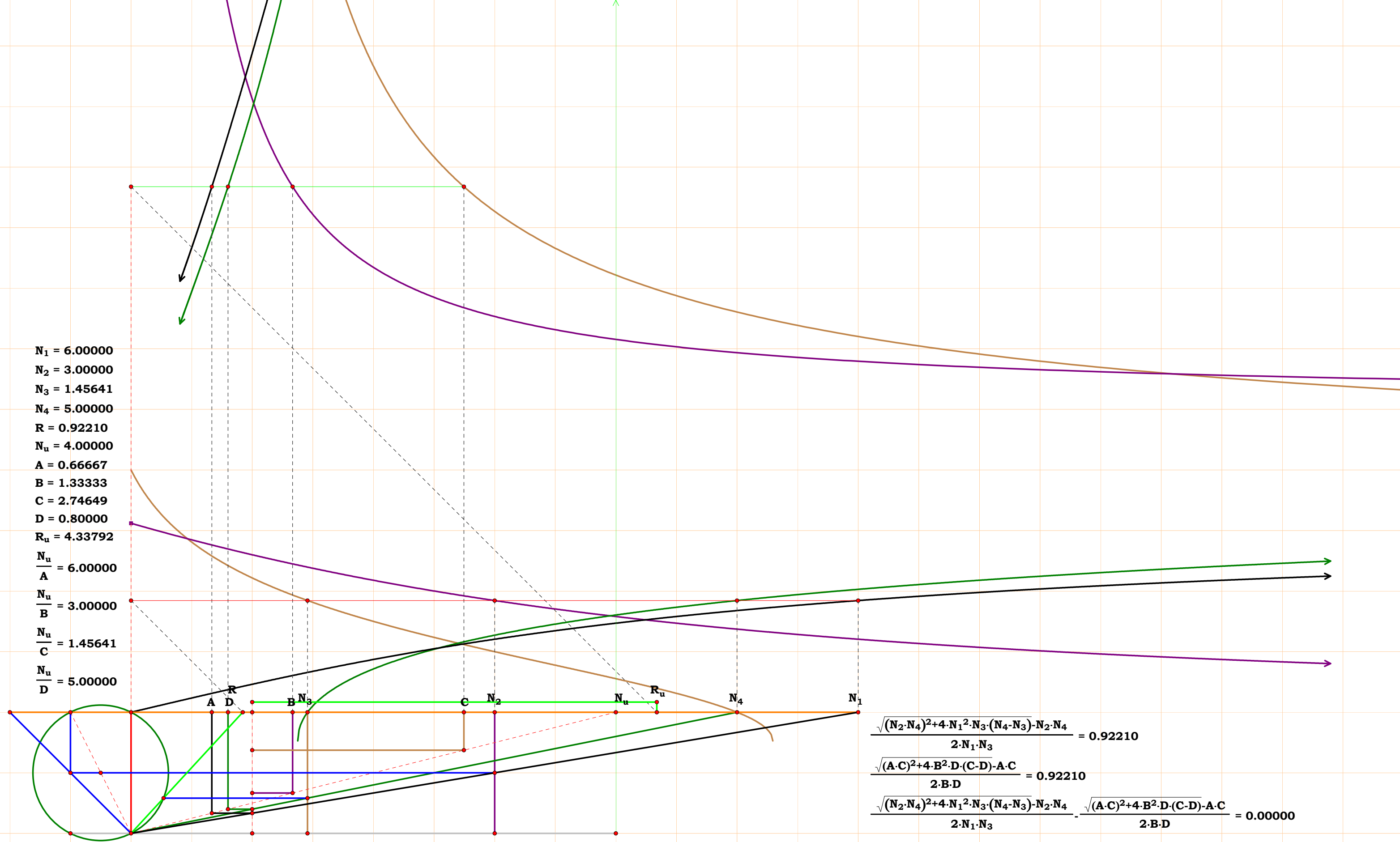
$$\frac{N_3 \cdot N_4 \cdot (N_1 \cdot N_4 - N_1 \cdot N_3 - N_2 \cdot N_3 \cdot N_4)}{N_1 \cdot (((N_3^2 \cdot N_4^2 + N_3^2) - 2 \cdot N_3 \cdot N_4) + N_4^2)} = 0.41538$$
$$\frac{N_u \cdot (B \cdot (C - D) - N_u \cdot A)}{B \cdot (N_u^2 + (C - D)^2)} = 0.41538$$
$$\frac{N_3 \cdot N_4 \cdot (N_1 \cdot N_4 - N_1 \cdot N_3 - N_2 \cdot N_3 \cdot N_4)}{N_1 \cdot (((N_3^2 \cdot N_4^2 + N_3^2) - 2 \cdot N_3 \cdot N_4) + N_4^2)} - \frac{N_u \cdot (B \cdot (C - D) - N_u \cdot A)}{B \cdot (N_u^2 + (C - D)^2)} = 0.00000$$

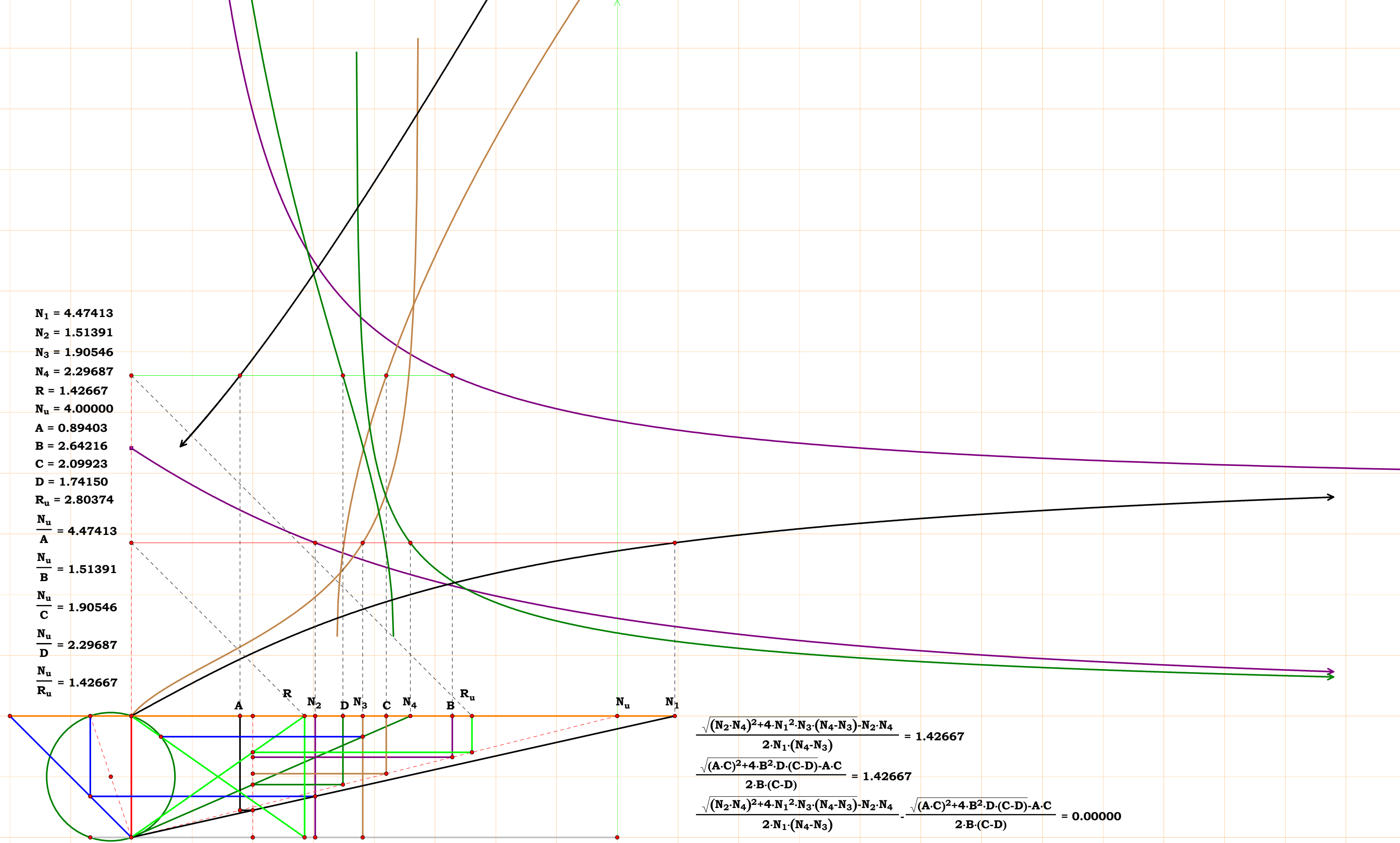
$N_1 = 6.00000$
 $N_2 = 2.00000$
 $N_3 = 0.57155$
 $N_4 = 4.68093$
 $R = 0.79541$
 $N_u = 3.00000$
 $A = 0.50000$
 $B = 1.50000$
 $C = 5.24884$
 $D = 0.64090$
 $R_u = 3.77166$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 2.00000$
 $\frac{N_u}{C} = 0.57155$
 $\frac{N_u}{D} = 4.68093$
 $\frac{N_u}{R_u} = 0.79541$

$$\frac{(N_1 \cdot N_3 - N_1 \cdot N_4) + N_2 \cdot N_3 \cdot N_4}{N_2 \cdot N_3 - N_2 \cdot N_4 - N_1 \cdot N_3 \cdot N_4} = 0.79541$$
$$\frac{B \cdot (C - D) - N_u \cdot A}{N_u \cdot B + A \cdot (C - D)} = 0.79541$$
$$\frac{(N_1 \cdot N_3 - N_1 \cdot N_4) + N_2 \cdot N_3 \cdot N_4}{N_2 \cdot N_3 - N_2 \cdot N_4 - N_1 \cdot N_3 \cdot N_4} - \frac{B \cdot (C - D) - N_u \cdot A}{N_u \cdot B + A \cdot (C - D)} = 0.00000$$

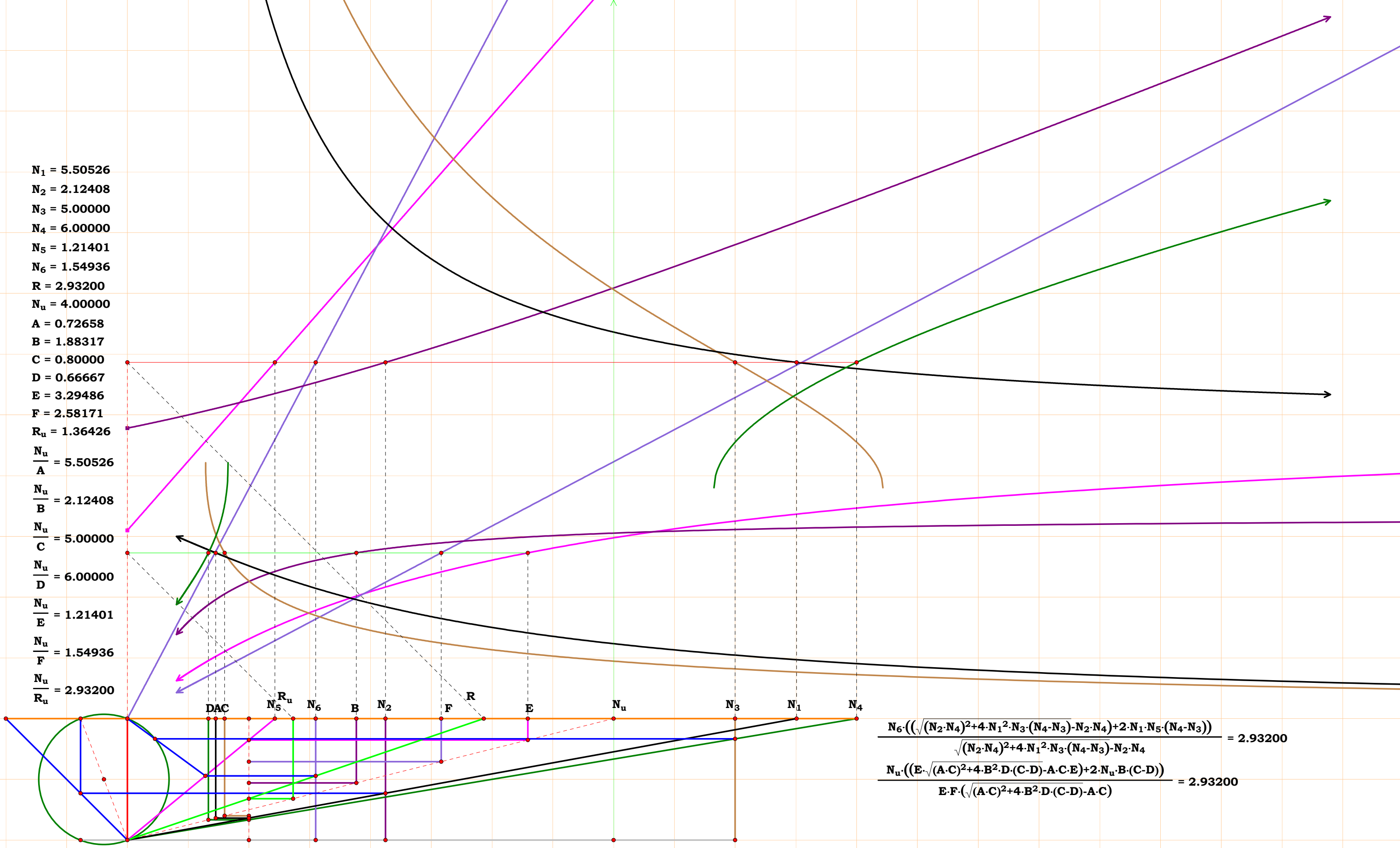


$$R_u = 3.24631$$
$$\frac{R_u}{R_u} = 1.23217$$




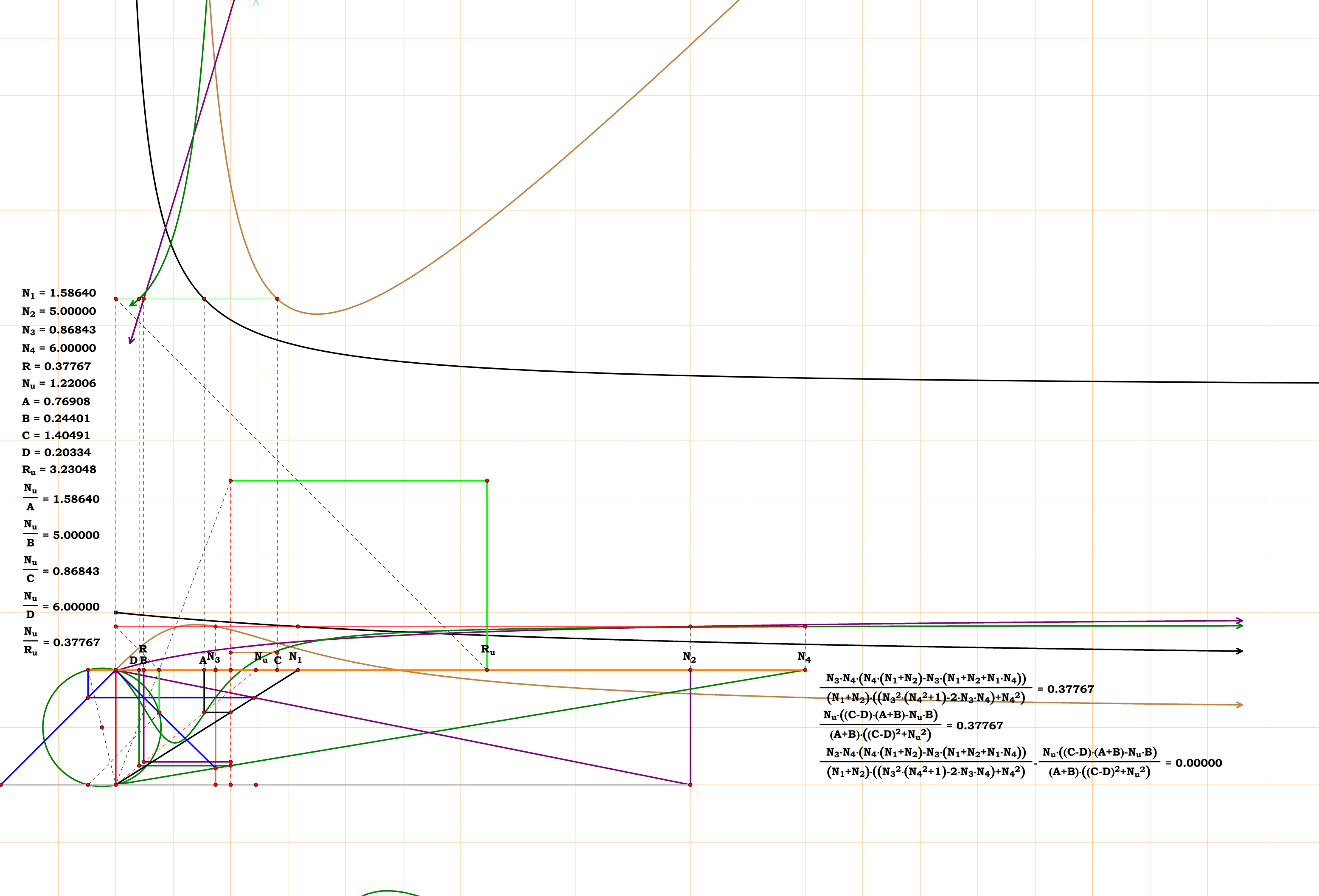


$N_1 = 5.50526$
 $N_2 = 2.12408$
 $N_3 = 5.00000$
 $N_4 = 6.00000$
 $N_5 = 1.21401$
 $N_6 = 1.54936$
 $R = 2.93200$
 $N_u = 4.00000$
 $A = 0.72658$
 $B = 1.88317$
 $C = 0.80000$
 $D = 0.66667$
 $E = 3.29486$
 $F = 2.58171$
 $R_u = 1.36426$
 $\frac{N_u}{A} = 5.50526$
 $\frac{N_u}{B} = 2.12408$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{E} = 1.21401$
 $\frac{N_u}{F} = 1.54936$
 $\frac{N_u}{R_u} = 2.93200$



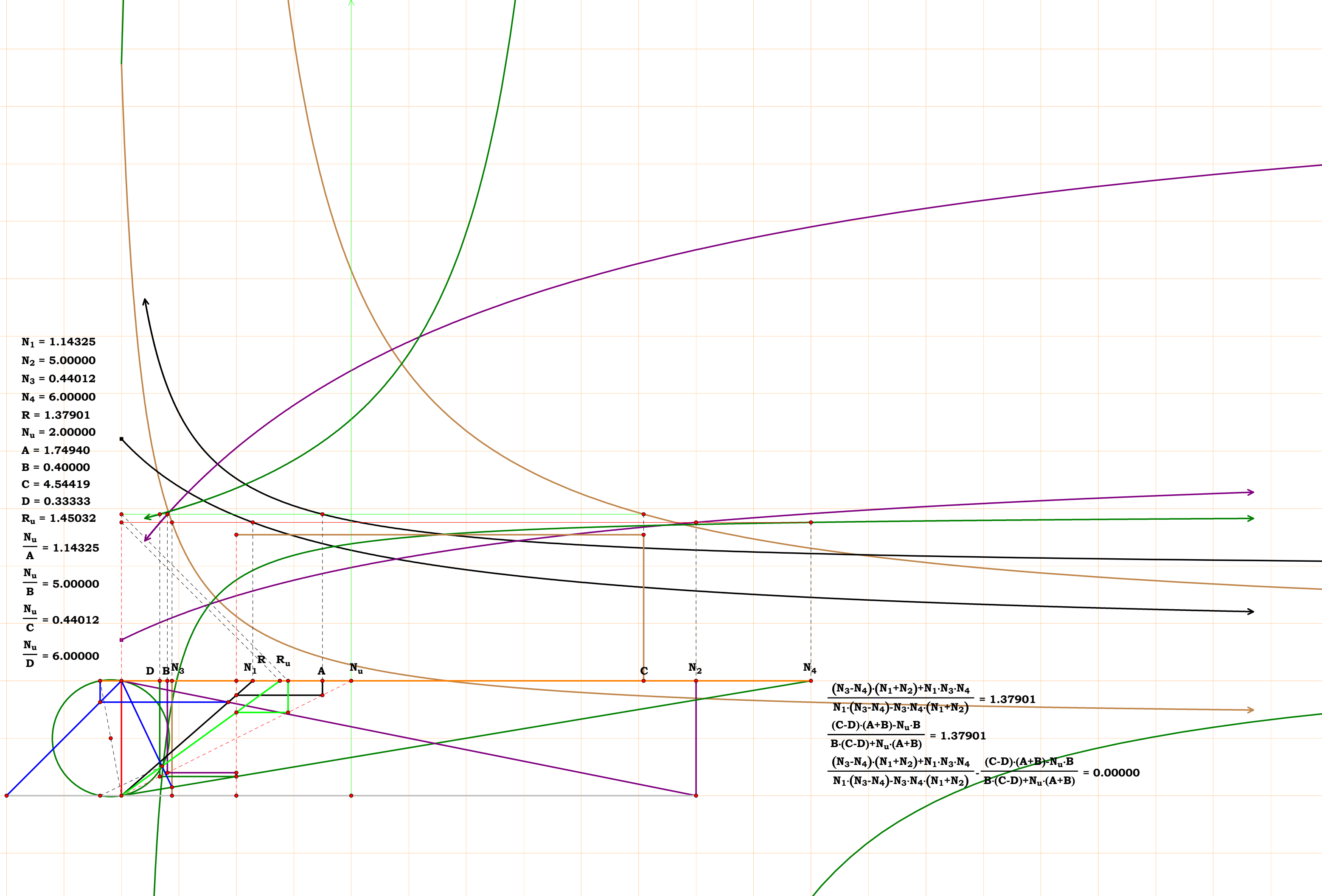
$$\frac{N_6 \cdot ((\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot (N_4 - N_3)} - N_2 \cdot N_4) + 2 \cdot N_1 \cdot N_5 \cdot (N_4 - N_3))}{\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot (N_4 - N_3)} - N_2 \cdot N_4} = 2.93200$$
$$\frac{N_u \cdot ((E \cdot \sqrt{(A \cdot C)^2 + 4 \cdot B^2 \cdot D \cdot (C - D)} - A \cdot C \cdot E) + 2 \cdot N_u \cdot B \cdot (C - D))}{E \cdot F \cdot (\sqrt{(A \cdot C)^2 + 4 \cdot B^2 \cdot D \cdot (C - D)} - A \cdot C)} = 2.93200$$

$N_1 = 1.58640$
 $N_2 = 5.00000$
 $N_3 = 0.86843$
 $N_4 = 6.00000$
 $R = 0.37767$
 $N_u = 1.22006$
 $A = 0.76908$
 $B = 0.24401$
 $C = 1.40491$
 $D = 0.20334$
 $R_u = 3.23048$
 $\frac{N_u}{A} = 1.58640$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 0.86843$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{R_u} = 0.37767$



$$\frac{N_3 \cdot N_4 \cdot (N_4 \cdot (N_1 + N_2) - N_3 \cdot (N_1 + N_2 + N_1 \cdot N_4))}{(N_1 + N_2) \cdot ((N_3^2 \cdot (N_4^2 + 1) - 2 \cdot N_3 \cdot N_4) + N_4^2)} = 0.37767$$
$$\frac{N_u \cdot ((C - D) \cdot (A + B) - N_u \cdot B)}{(A + B) \cdot ((C - D)^2 + N_u^2)} = 0.37767$$
$$\frac{N_3 \cdot N_4 \cdot (N_4 \cdot (N_1 + N_2) - N_3 \cdot (N_1 + N_2 + N_1 \cdot N_4))}{(N_1 + N_2) \cdot ((N_3^2 \cdot (N_4^2 + 1) - 2 \cdot N_3 \cdot N_4) + N_4^2)} - \frac{N_u \cdot ((C - D) \cdot (A + B) - N_u \cdot B)}{(A + B) \cdot ((C - D)^2 + N_u^2)} = 0.00000$$

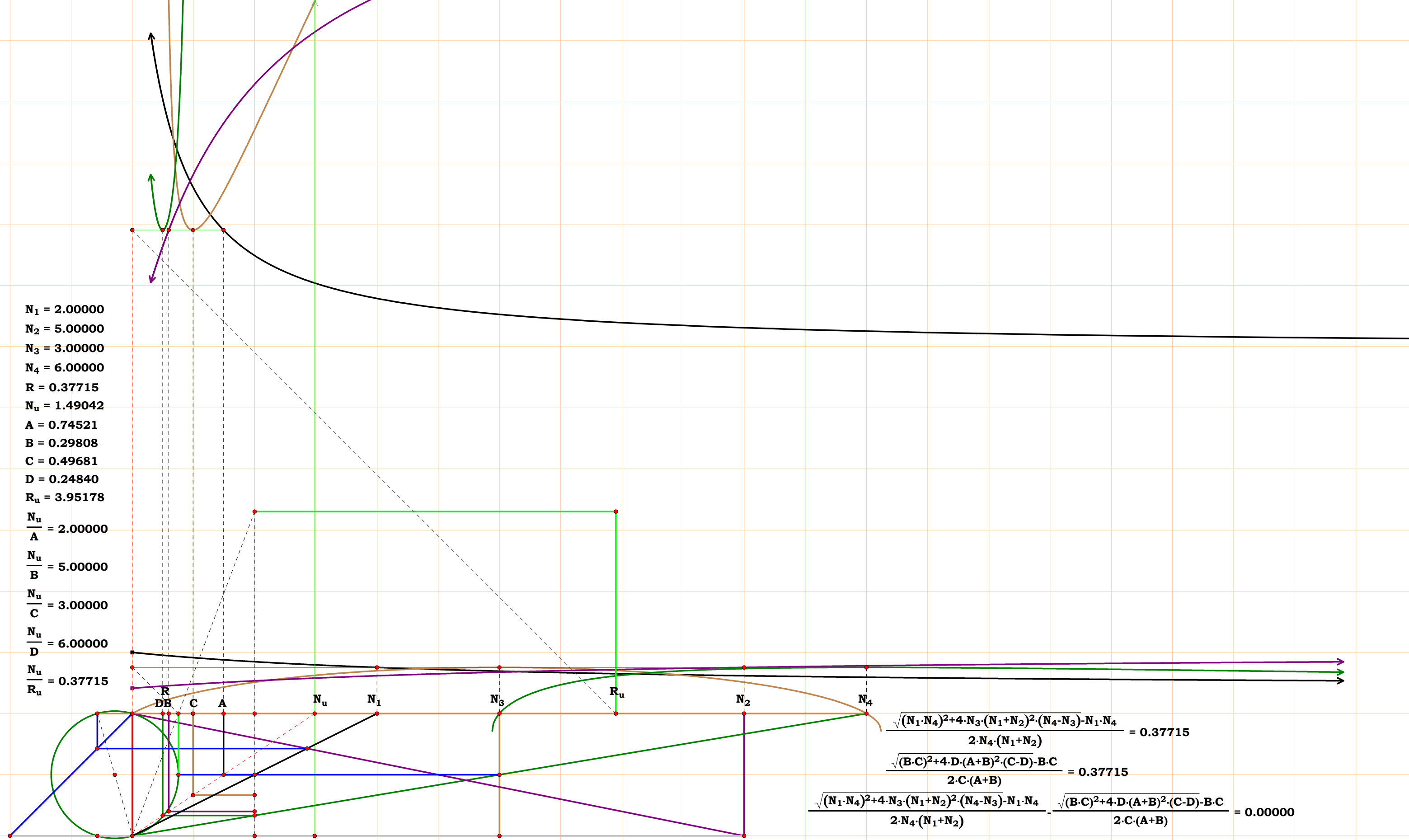
$N_1 = 1.14325$
 $N_2 = 5.00000$
 $N_3 = 0.44012$
 $N_4 = 6.00000$
 $R = 1.37901$
 $N_u = 2.00000$
 $A = 1.74940$
 $B = 0.40000$
 $C = 4.54419$
 $D = 0.33333$
 $R_u = 1.45032$
 $\frac{N_u}{A} = 1.14325$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 0.44012$
 $\frac{N_u}{D} = 6.00000$



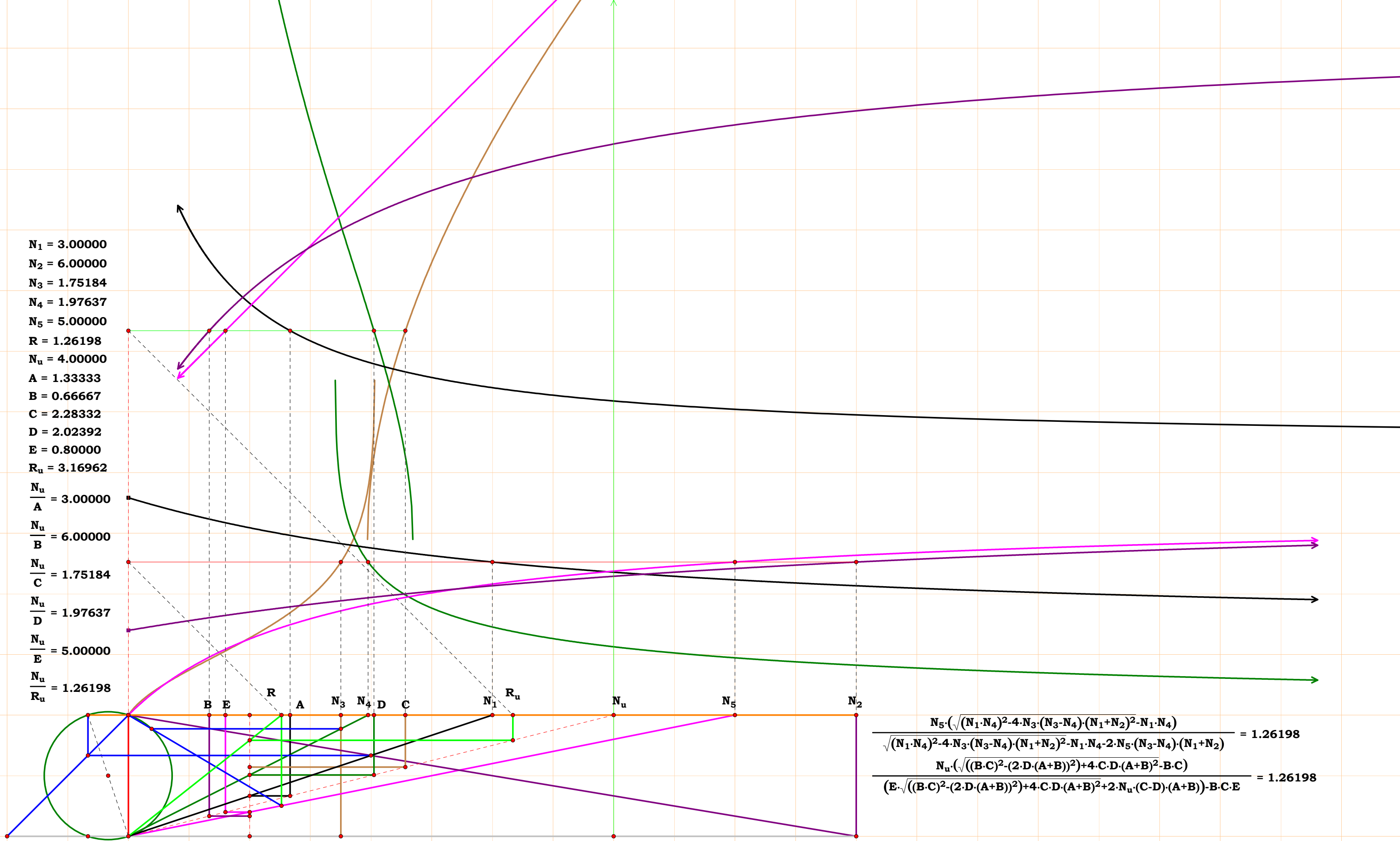
$$\frac{(N_3-N_4) \cdot (N_1+N_2) + N_1 \cdot N_3 \cdot N_4}{N_1 \cdot (N_3-N_4) - N_3 \cdot N_4 \cdot (N_1+N_2)} = 1.37901$$

$$\frac{(C-D) \cdot (A+B) - N_u \cdot B}{B \cdot (C-D) + N_u \cdot (A+B)} = 1.37901$$

$$\frac{(N_3-N_4) \cdot (N_1+N_2) + N_1 \cdot N_3 \cdot N_4}{N_1 \cdot (N_3-N_4) - N_3 \cdot N_4 \cdot (N_1+N_2)} - \frac{(C-D) \cdot (A+B) - N_u \cdot B}{B \cdot (C-D) + N_u \cdot (A+B)} = 0.00000$$



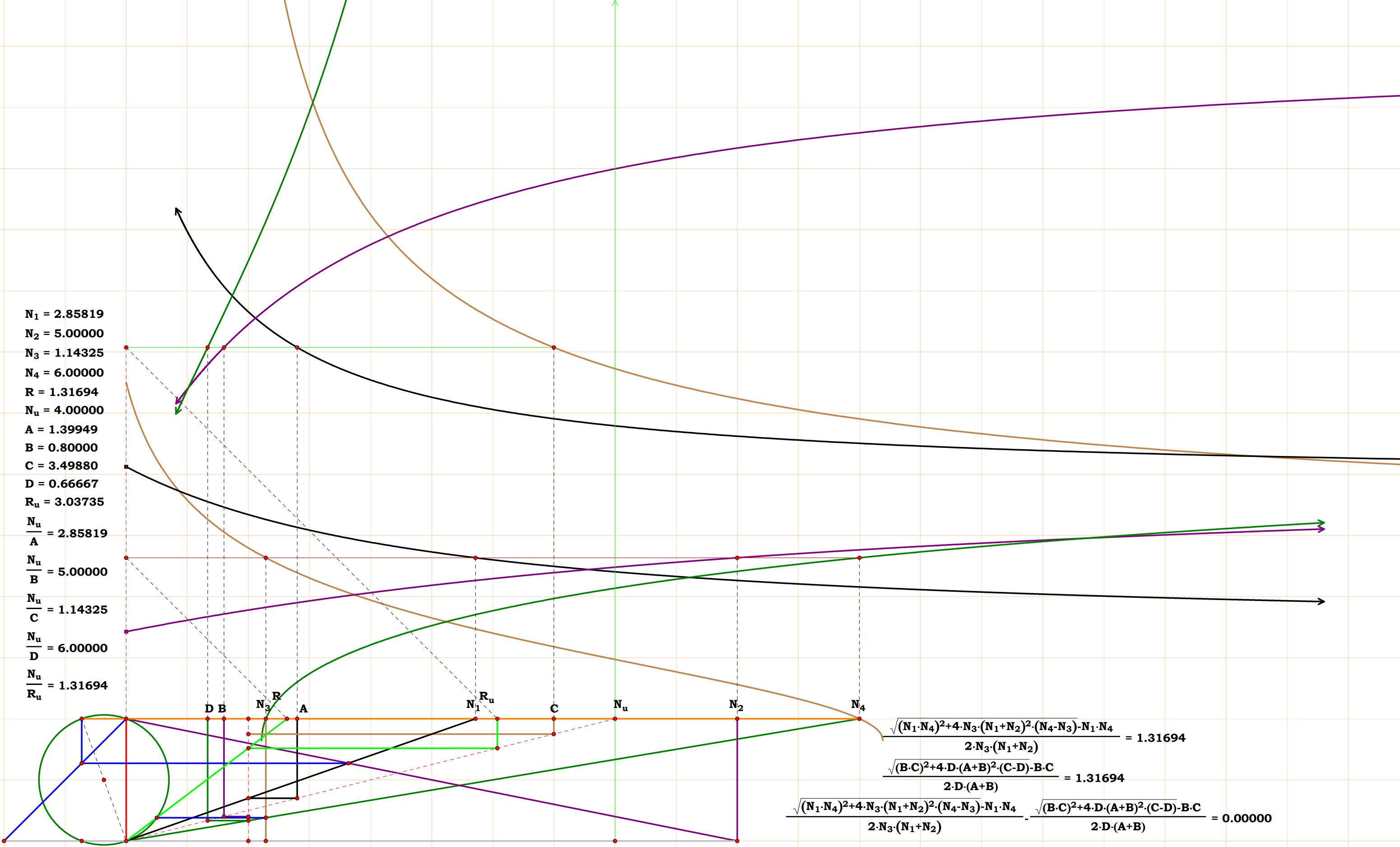
$N_1 = 3.00000$
 $N_2 = 6.00000$
 $N_3 = 1.75184$
 $N_4 = 1.97637$
 $N_5 = 5.00000$
 $R = 1.26198$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 0.66667$
 $C = 2.28332$
 $D = 2.02392$
 $E = 0.80000$
 $R_u = 3.16962$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.75184$
 $\frac{N_u}{D} = 1.97637$
 $\frac{N_u}{E} = 5.00000$
 $\frac{N_u}{R_u} = 1.26198$



$$\frac{N_5 \cdot (\sqrt{(N_1 \cdot N_4)^2 - 4 \cdot N_3 \cdot (N_3 - N_4) \cdot (N_1 + N_2)^2} \cdot N_1 \cdot N_4)}{\sqrt{(N_1 \cdot N_4)^2 - 4 \cdot N_3 \cdot (N_3 - N_4) \cdot (N_1 + N_2)^2} \cdot N_1 \cdot N_4 - 2 \cdot N_5 \cdot (N_3 - N_4) \cdot (N_1 + N_2)} = 1.26198$$

$$\frac{N_u \cdot (\sqrt{(B \cdot C)^2 - (2 \cdot D \cdot (A + B))^2} + 4 \cdot C \cdot D \cdot (A + B)^2 - B \cdot C)}{(E \cdot \sqrt{(B \cdot C)^2 - (2 \cdot D \cdot (A + B))^2} + 4 \cdot C \cdot D \cdot (A + B)^2 + 2 \cdot N_u \cdot (C - D) \cdot (A + B)) - B \cdot C \cdot E} = 1.26198$$

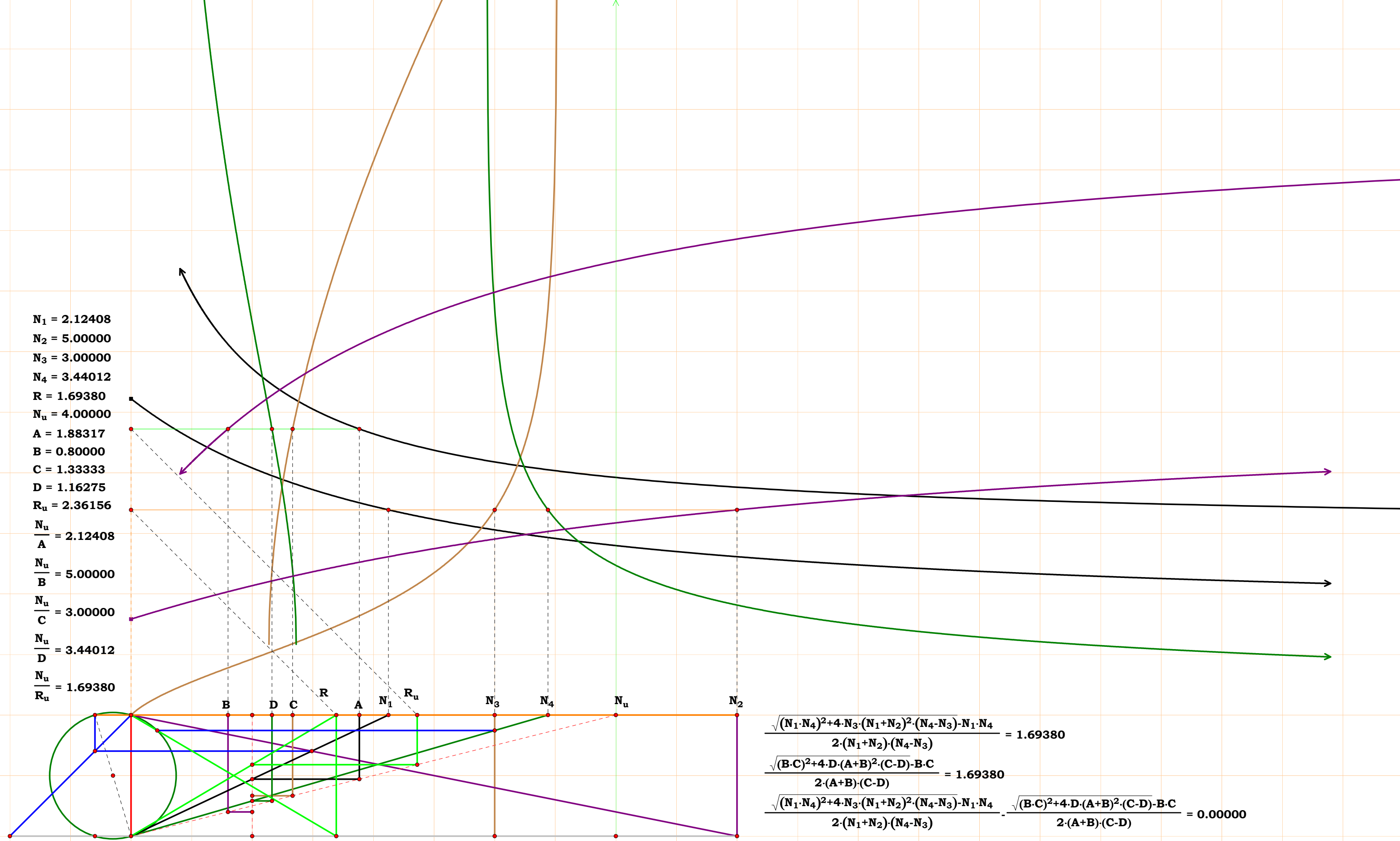
$N_1 = 2.85819$
 $N_2 = 5.00000$
 $N_3 = 1.14325$
 $N_4 = 6.00000$
 $R = 1.31694$
 $N_u = 4.00000$
 $A = 1.39949$
 $B = 0.80000$
 $C = 3.49880$
 $D = 0.66667$
 $R_u = 3.03735$
 $\frac{N_u}{A} = 2.85819$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.14325$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{R_u} = 1.31694$



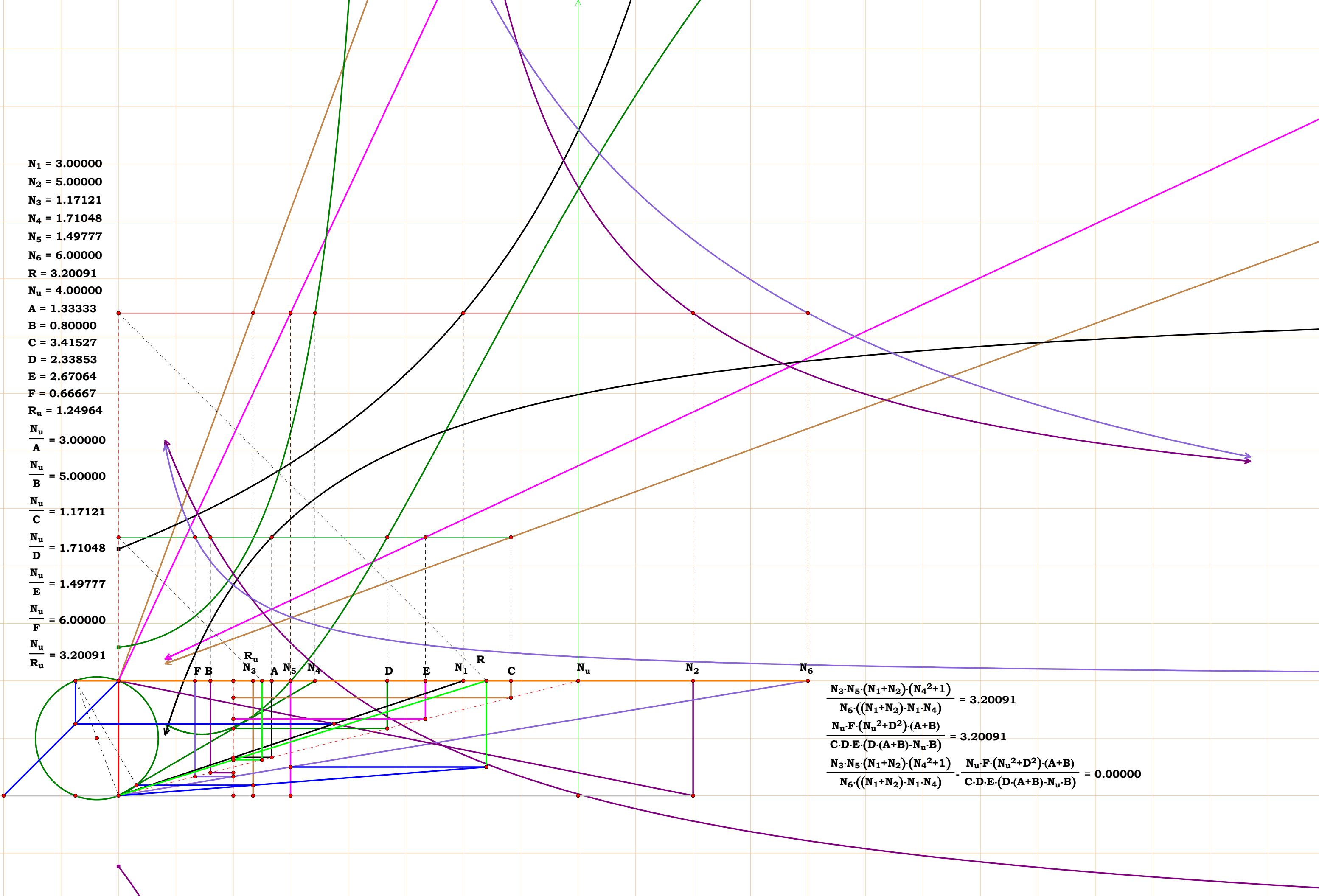
$$\frac{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3) - N_1 \cdot N_4}}{2 \cdot N_3 \cdot (N_1 + N_2)} = 1.31694$$

$$\frac{\sqrt{(B \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D) - B \cdot C}}{2 \cdot D \cdot (A + B)} = 1.31694$$

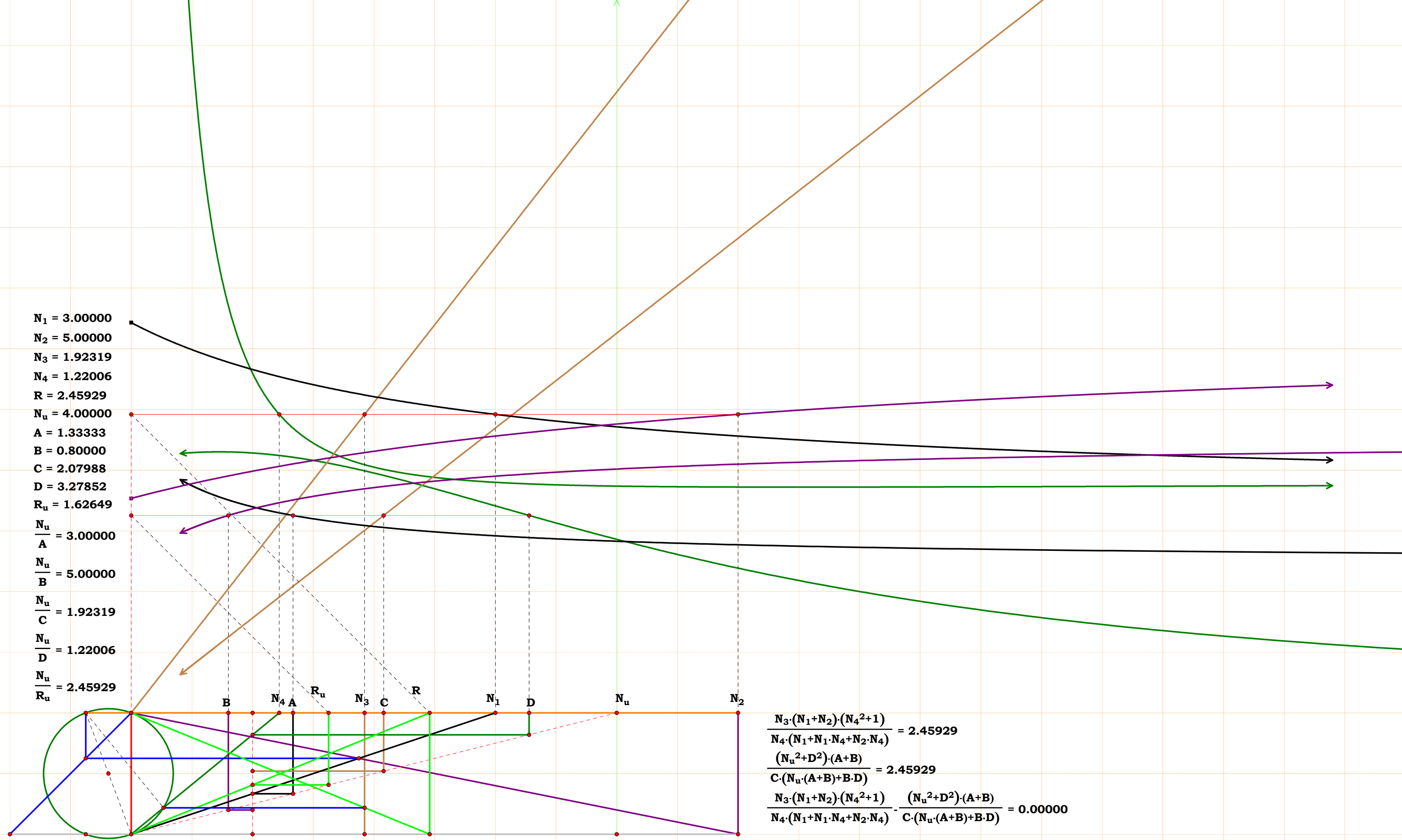
$$\frac{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3) - N_1 \cdot N_4}}{2 \cdot N_3 \cdot (N_1 + N_2)} - \frac{\sqrt{(B \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D) - B \cdot C}}{2 \cdot D \cdot (A + B)} = 0.00000$$



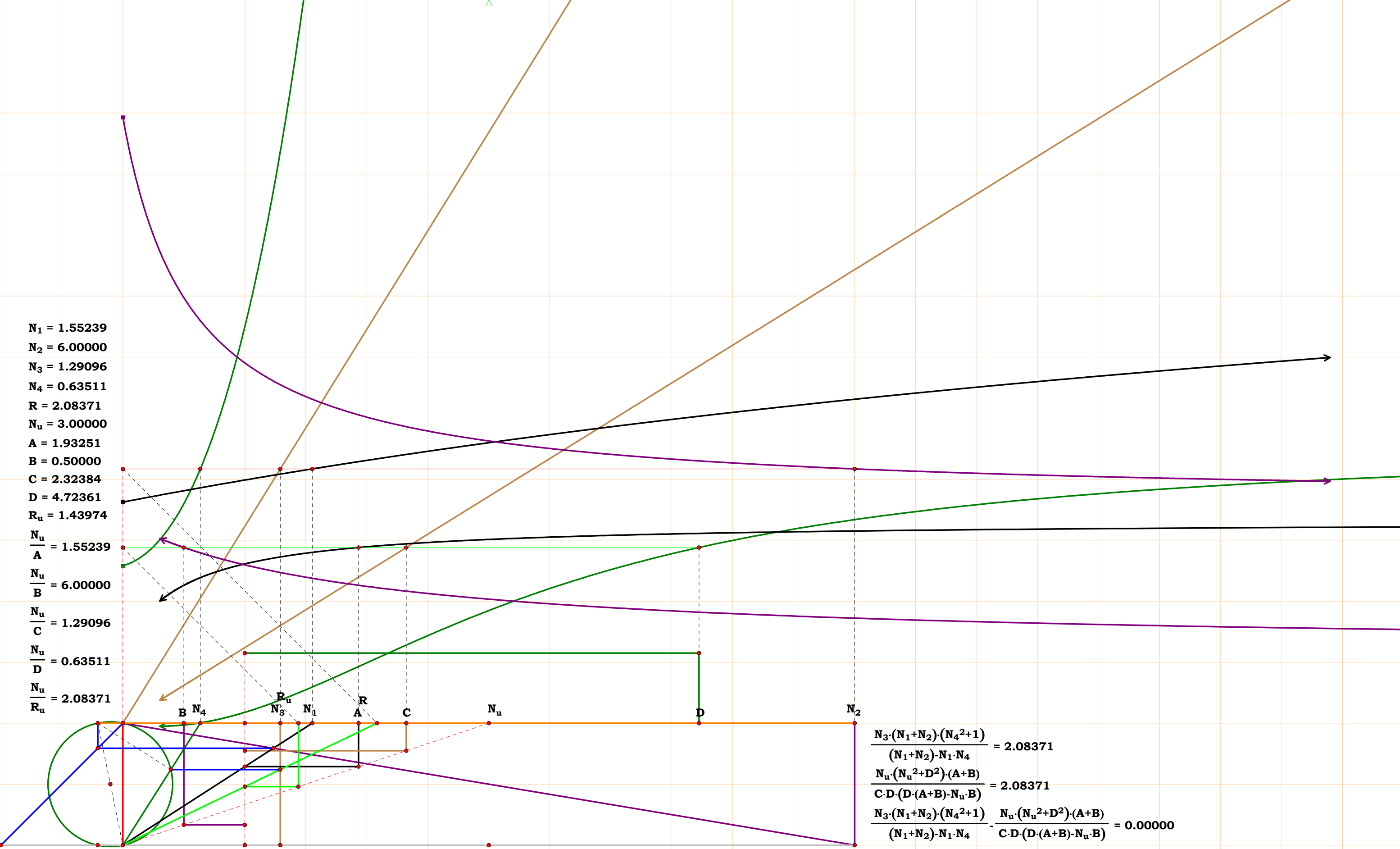
$N_1 = 3.00000$
 $N_2 = 5.00000$
 $N_3 = 1.17121$
 $N_4 = 1.71048$
 $N_5 = 1.49777$
 $N_6 = 6.00000$
 $R = 3.20091$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 0.80000$
 $C = 3.41527$
 $D = 2.33853$
 $E = 2.67064$
 $F = 0.66667$
 $R_u = 1.24964$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.17121$
 $\frac{N_u}{D} = 1.71048$
 $\frac{N_u}{E} = 1.49777$
 $\frac{N_u}{F} = 6.00000$
 $\frac{N_u}{R_u} = 3.20091$



$$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_6 \cdot ((N_1 + N_2) - N_1 \cdot N_4)} = 3.20091$$
$$\frac{N_u \cdot F \cdot (N_u^2 + D^2) \cdot (A + B)}{C \cdot D \cdot E \cdot (D \cdot (A + B) - N_u \cdot B)} = 3.20091$$
$$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_6 \cdot ((N_1 + N_2) - N_1 \cdot N_4)} - \frac{N_u \cdot F \cdot (N_u^2 + D^2) \cdot (A + B)}{C \cdot D \cdot E \cdot (D \cdot (A + B) - N_u \cdot B)} = 0.00000$$



$N_1 = 1.55239$
 $N_2 = 6.00000$
 $N_3 = 1.29096$
 $N_4 = 0.63511$
 $R = 2.08371$
 $N_u = 3.00000$
 $A = 1.93251$
 $B = 0.50000$
 $C = 2.32384$
 $D = 4.72361$
 $R_u = 1.43974$
 $\frac{N_u}{A} = 1.55239$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.29096$
 $\frac{N_u}{D} = 0.63511$
 $\frac{N_u}{R_u} = 2.08371$

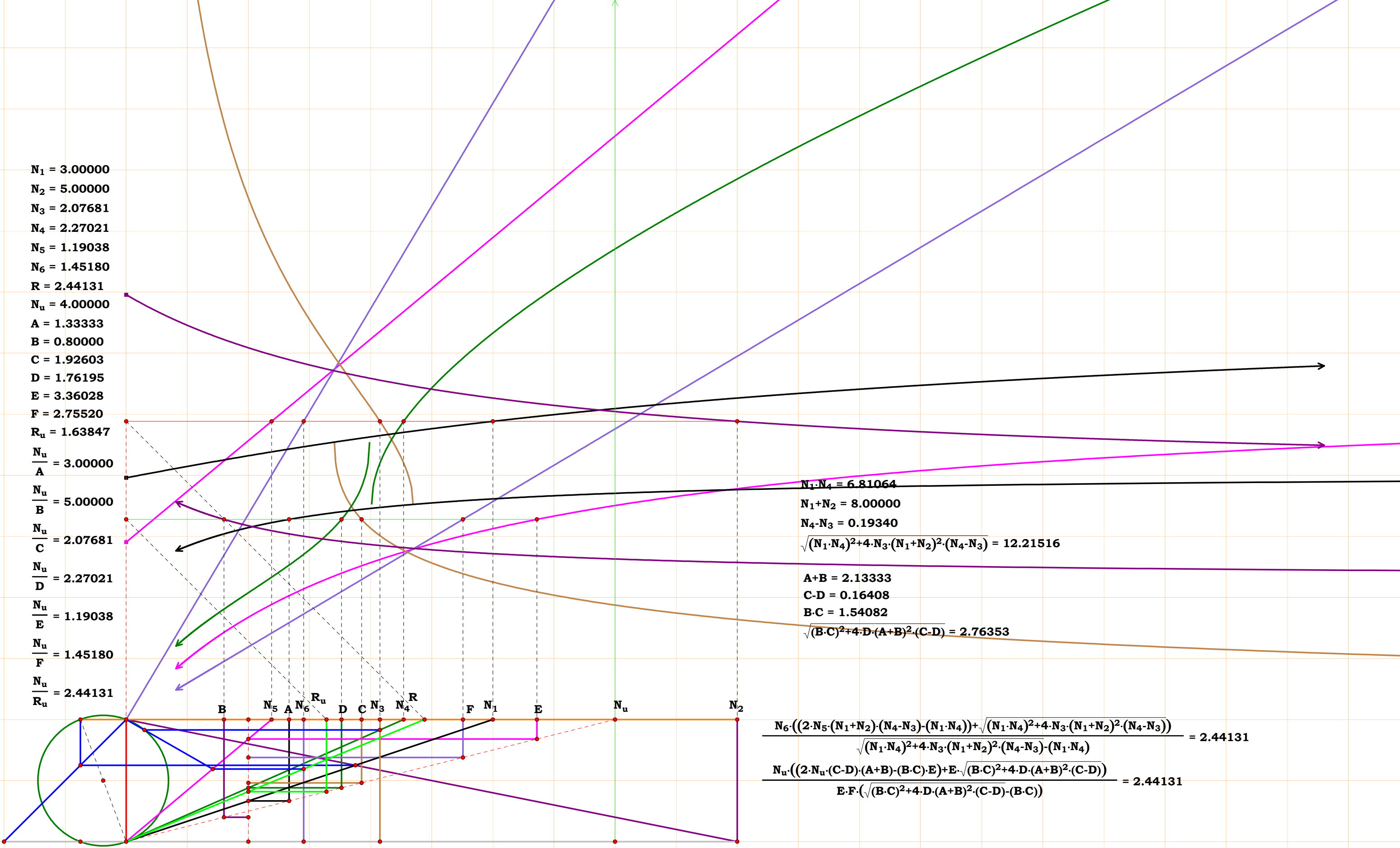


$$\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{(N_1 + N_2) - N_1 \cdot N_4} = 2.08371$$
$$\frac{N_u \cdot (N_u^2 + D^2) \cdot (A + B)}{C \cdot D \cdot (D \cdot (A + B) - N_u \cdot B)} = 2.08371$$
$$\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{(N_1 + N_2) - N_1 \cdot N_4} - \frac{N_u \cdot (N_u^2 + D^2) \cdot (A + B)}{C \cdot D \cdot (D \cdot (A + B) - N_u \cdot B)} = 0.00000$$

$N_1 = 3.00000$
 $N_2 = 5.00000$
 $N_3 = 2.07681$
 $N_4 = 2.27021$
 $N_5 = 1.19038$
 $N_6 = 1.45180$
 $R = 2.44131$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 0.80000$
 $C = 1.92603$
 $D = 1.76195$
 $E = 3.36028$
 $F = 2.75520$
 $R_u = 1.63847$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 2.07681$
 $\frac{N_u}{D} = 2.27021$
 $\frac{N_u}{E} = 1.19038$
 $\frac{N_u}{F} = 1.45180$
 $\frac{N_u}{R_u} = 2.44131$

$N_1 \cdot N_4 = 6.81064$
 $N_1 + N_2 = 8.00000$
 $N_4 - N_3 = 0.19340$
 $\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} = 12.21516$
 $A + B = 2.13333$
 $C - D = 0.16408$
 $B \cdot C = 1.54082$
 $\sqrt{(B \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} = 2.76353$

$$\frac{N_6 \cdot ((2 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4 - N_3) - (N_1 \cdot N_4)) + \sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)})}{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3) - (N_1 \cdot N_4)}} = 2.44131$$
$$\frac{N_u \cdot ((2 \cdot N_u \cdot (C - D) \cdot (A + B) - (B \cdot C) \cdot E) + E \cdot \sqrt{(B \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)})}{E \cdot F \cdot (\sqrt{(B \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} - (B \cdot C))} = 2.44131$$



$N_1 = 5.00000$
 $N_2 = 1.98227$
 $N_3 = 0.84191$
 $N_4 = 6.00000$
 $R = 0.36091$
 $N_u = 1.30278$
 $A = 0.26056$
 $B = 0.65722$
 $C = 1.54741$
 $D = 0.21713$
 $R_u = 3.60976$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.98227$
 $\frac{N_u}{C} = 0.84191$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{R_u} = 0.36091$

$$\frac{N_3 \cdot N_4 \cdot (N_2 \cdot (N_4 - N_3 - N_3 \cdot N_4) - N_1 \cdot (N_3 - N_4))}{(N_1 + N_2) \cdot (N_3^2 \cdot (N_4^2 + 1) - N_4 \cdot (2 \cdot N_3 - N_4))} = 0.36091$$

$$\frac{N_u \cdot ((A + B) \cdot (C - D) - N_u \cdot A)}{(A + B) \cdot (N_u^2 + (C - D)^2)} = 0.36091$$

$$\frac{N_3 \cdot N_4 \cdot (N_2 \cdot (N_4 - N_3 - N_3 \cdot N_4) - N_1 \cdot (N_3 - N_4))}{(N_1 + N_2) \cdot (N_3^2 \cdot (N_4^2 + 1) - N_4 \cdot (2 \cdot N_3 - N_4))} - \frac{N_u \cdot ((A + B) \cdot (C - D) - N_u \cdot A)}{(A + B) \cdot (N_u^2 + (C - D)^2)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.15507$

$N_3 = 0.46376$

$N_4 = 5.00000$

$R = 1.36408$

$N_u = 2.00000$

$A = 0.33333$

$B = 1.73150$

$C = 4.31260$

$D = 0.40000$

$R_u = 1.46619$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.15507$

$\frac{N_u}{C} = 0.46376$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 1.36408$

A

D

N_3

N_2

R

R_u

B

N_u

C

N_4

N_1

$$\frac{(N_1+N_2) \cdot (N_3-N_4) + N_2 \cdot N_3 \cdot N_4}{N_2 \cdot (N_3-N_4) - N_3 \cdot N_4 \cdot (N_1+N_2)} = 1.36408$$

$$\frac{(C-D) \cdot (A+B) - N_u \cdot A}{A \cdot (C-D) + N_u \cdot (A+B)} = 1.36408$$

$$\frac{(N_1+N_2) \cdot (N_3-N_4) + N_2 \cdot N_3 \cdot N_4}{N_2 \cdot (N_3-N_4) - N_3 \cdot N_4 \cdot (N_1+N_2)} - \frac{(C-D) \cdot (A+B) - N_u \cdot A}{A \cdot (C-D) + N_u \cdot (A+B)} = 0.00000$$

$$N_1 = 4.85228$$

$$N_2 = 2.00000$$

$$N_3 = 3.00000$$

$$N_4 = 6.10045$$

$$R = 0.37486$$

$$N_u = 1.49632$$

$$A = 0.30838$$

$$B = 0.74816$$

$$C = 0.49877$$

$$D = 0.24528$$

$$R_u = 3.99168$$

$$\frac{N_u}{A} = 4.85228$$

$$\frac{N_u}{B} = 2.00000$$

$$\frac{N_u}{C} = 3.00000$$

$$\frac{N_u}{D} = 6.10045$$

$$\frac{N_u}{R_u} = 0.37486$$

$$\frac{\sqrt{4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3) + (N_2 \cdot N_4)^2 - N_2 \cdot N_4}}{2 \cdot N_4 \cdot (N_1 + N_2)} = 0.37486$$

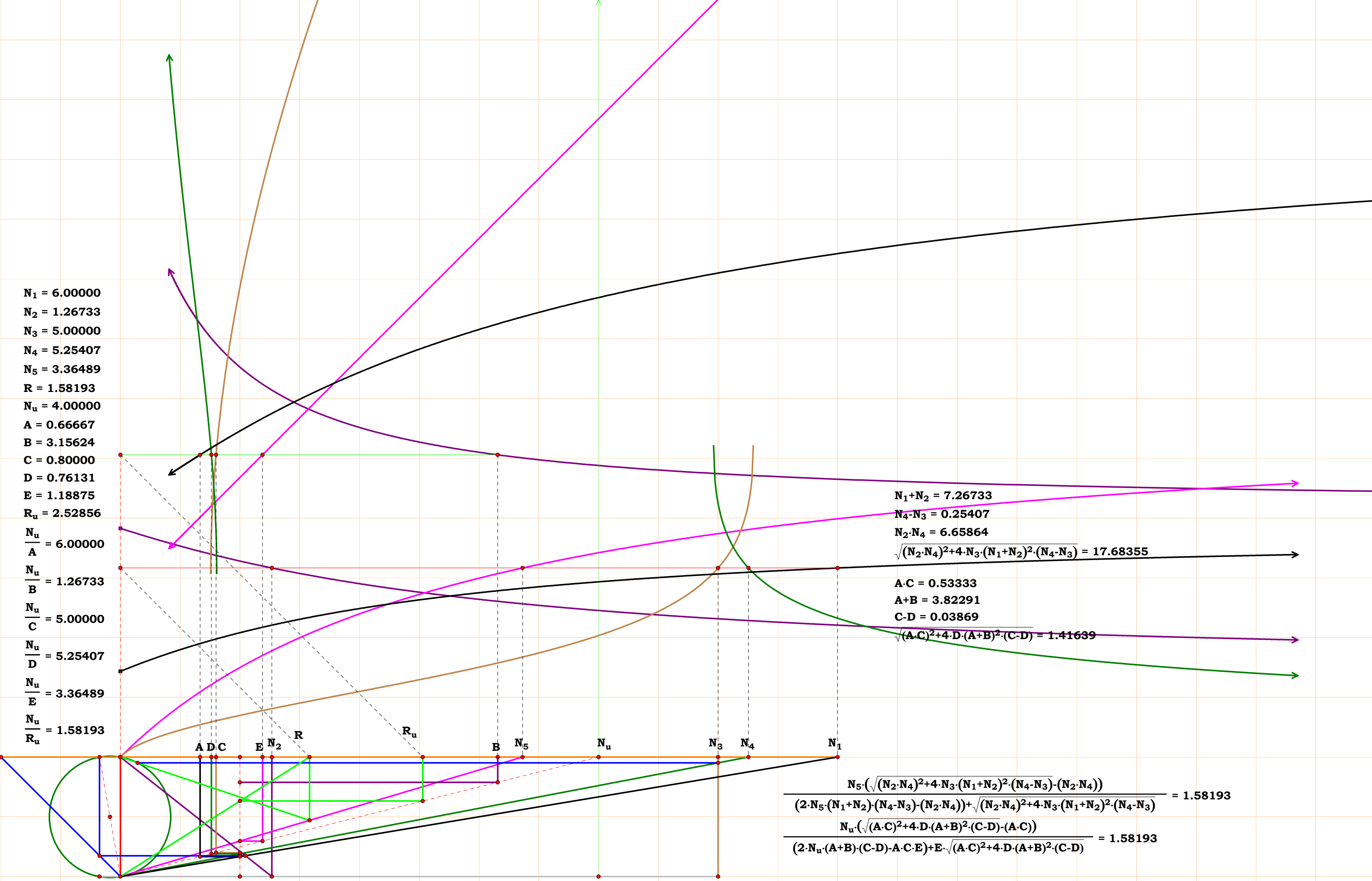
$$\frac{\sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D) - A \cdot C}}{2 \cdot C \cdot (A + B)} = 0.37486$$

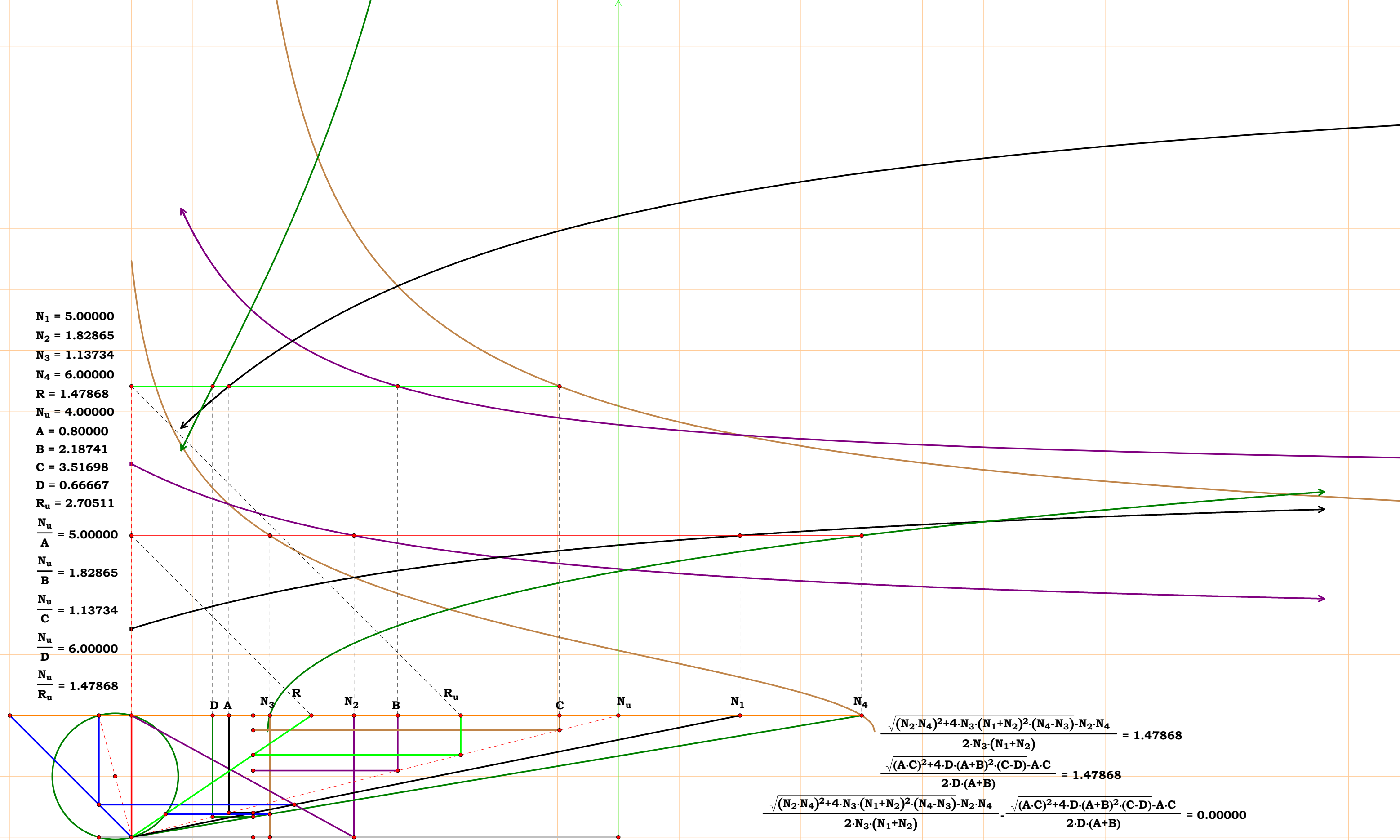
$$\frac{\sqrt{4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3) + (N_2 \cdot N_4)^2 - N_2 \cdot N_4}}{2 \cdot N_4 \cdot (N_1 + N_2)} - \frac{\sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D) - A \cdot C}}{2 \cdot C \cdot (A + B)} = 0.00000$$

$N_1 = 6.00000$
 $N_2 = 1.26733$
 $N_3 = 5.00000$
 $N_4 = 5.25407$
 $N_5 = 3.36489$
 $R = 1.58193$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 3.15624$
 $C = 0.80000$
 $D = 0.76131$
 $E = 1.18875$
 $R_u = 2.52856$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.26733$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 5.25407$
 $\frac{N_u}{E} = 3.36489$
 $\frac{N_u}{R_u} = 1.58193$

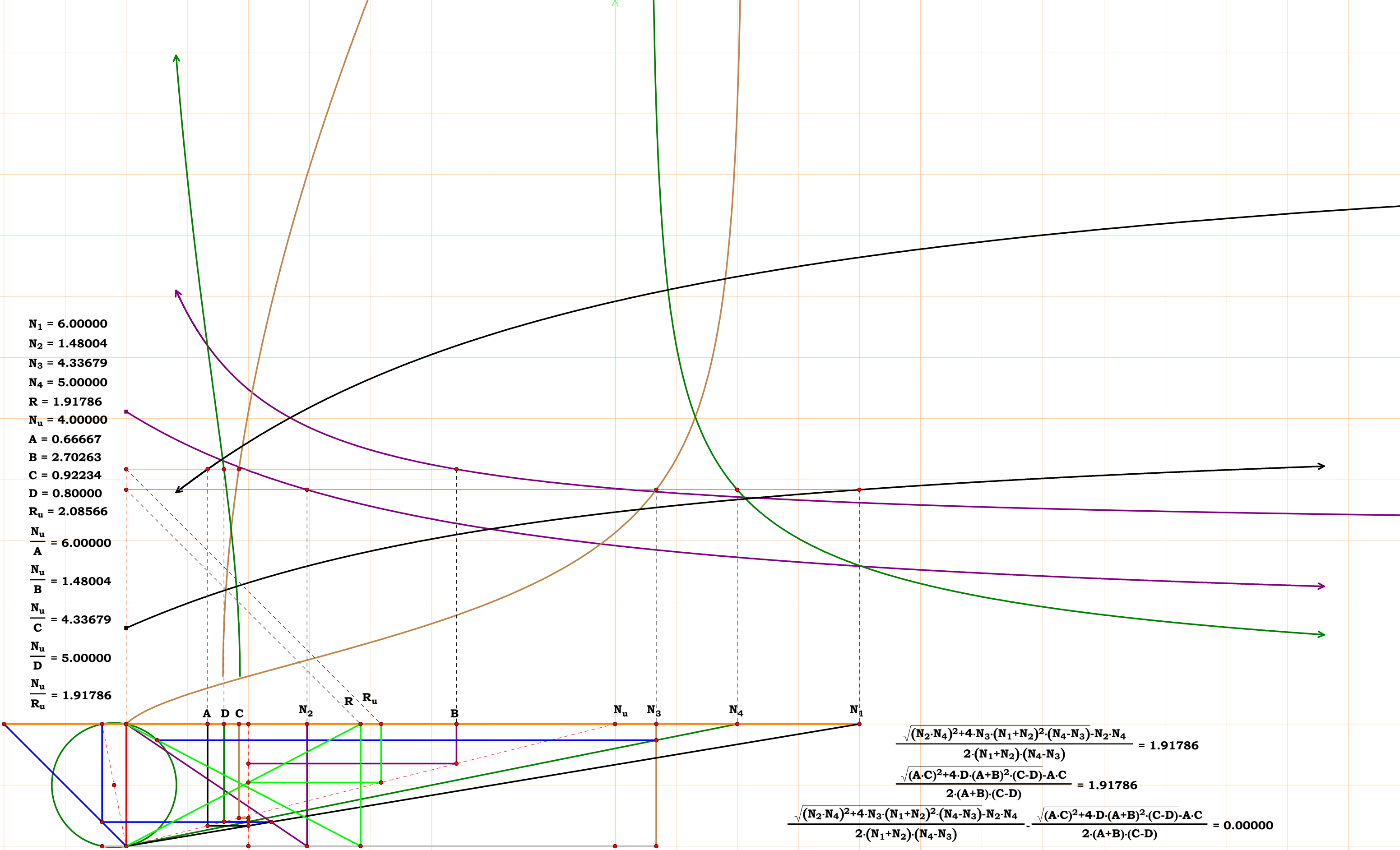
$N_1 + N_2 = 7.26733$
 $N_4 - N_3 = 0.25407$
 $N_2 \cdot N_4 = 6.65864$
 $\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} = 17.68355$
 $A \cdot C = 0.53333$
 $A + B = 3.82291$
 $C - D = 0.03869$
 $\sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} = 1.41639$

$$\frac{N_5 \cdot (\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} - (N_2 \cdot N_4))}{(2 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4 - N_3) - (N_2 \cdot N_4)) + \sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)}} = 1.58193$$
$$\frac{N_u \cdot (\sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} - (A \cdot C))}{(2 \cdot N_u \cdot (A + B) \cdot (C - D) - A \cdot C \cdot E) + E \cdot \sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)}} = 1.58193$$





$N_1 = 6.00000$
 $N_2 = 1.48004$
 $N_3 = 4.33679$
 $N_4 = 5.00000$
 $R = 1.91786$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.70263$
 $C = 0.92234$
 $D = 0.80000$
 $R_u = 2.08566$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.48004$
 $\frac{N_u}{C} = 4.33679$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 1.91786$

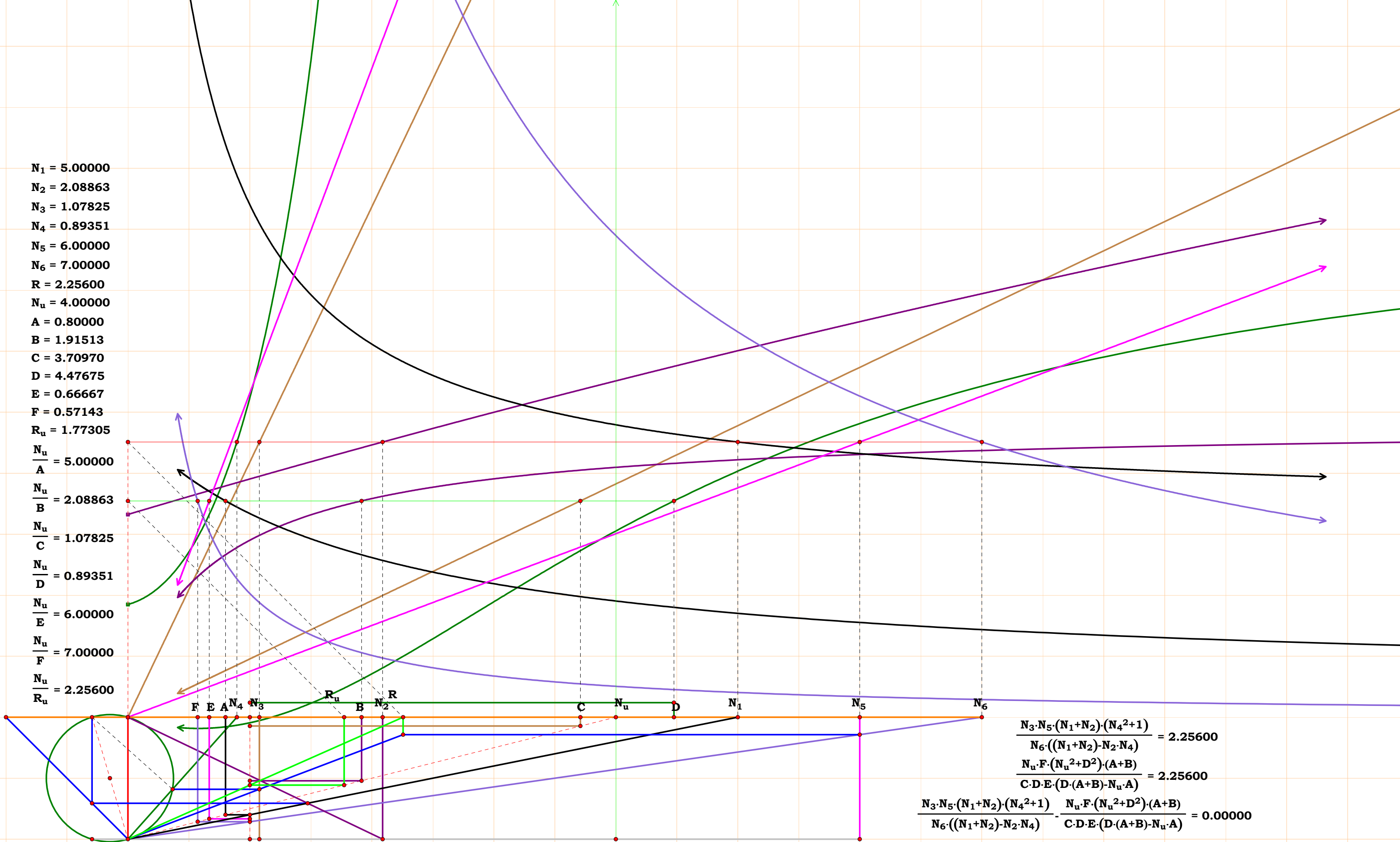


$$\frac{\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3) - N_2 \cdot N_4}}{2 \cdot (N_1 + N_2) \cdot (N_4 - N_3)} = 1.91786$$

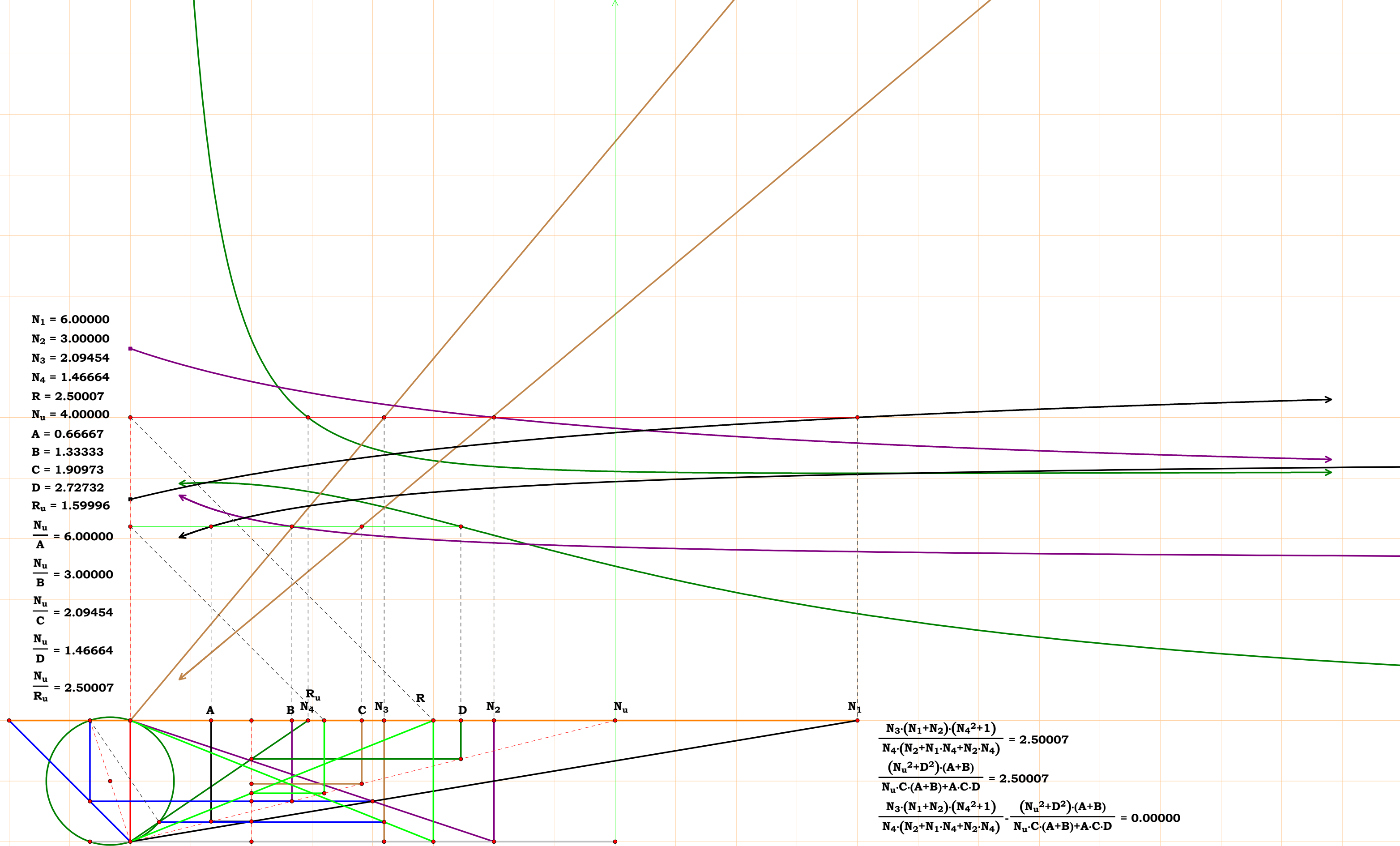
$$\frac{\sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D) - A \cdot C}}{2 \cdot (A + B) \cdot (C - D)} = 1.91786$$

$$\frac{\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3) - N_2 \cdot N_4}}{2 \cdot (N_1 + N_2) \cdot (N_4 - N_3)} - \frac{\sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D) - A \cdot C}}{2 \cdot (A + B) \cdot (C - D)} = 0.00000$$

$N_1 = 5.00000$
 $N_2 = 2.08863$
 $N_3 = 1.07825$
 $N_4 = 0.89351$
 $N_5 = 6.00000$
 $N_6 = 7.00000$
 $R = 2.25600$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.91513$
 $C = 3.70970$
 $D = 4.47675$
 $E = 0.66667$
 $F = 0.57143$
 $R_u = 1.77305$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.08863$
 $\frac{N_u}{C} = 1.07825$
 $\frac{N_u}{D} = 0.89351$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 7.00000$
 $\frac{N_u}{R_u} = 2.25600$



$$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_6 \cdot ((N_1 + N_2) - N_2 \cdot N_4)} = 2.25600$$
$$\frac{N_u \cdot F \cdot (N_u^2 + D^2) \cdot (A + B)}{C \cdot D \cdot E \cdot (D \cdot (A + B) - N_u \cdot A)} = 2.25600$$
$$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_6 \cdot ((N_1 + N_2) - N_2 \cdot N_4)} - \frac{N_u \cdot F \cdot (N_u^2 + D^2) \cdot (A + B)}{C \cdot D \cdot E \cdot (D \cdot (A + B) - N_u \cdot A)} = 0.00000$$

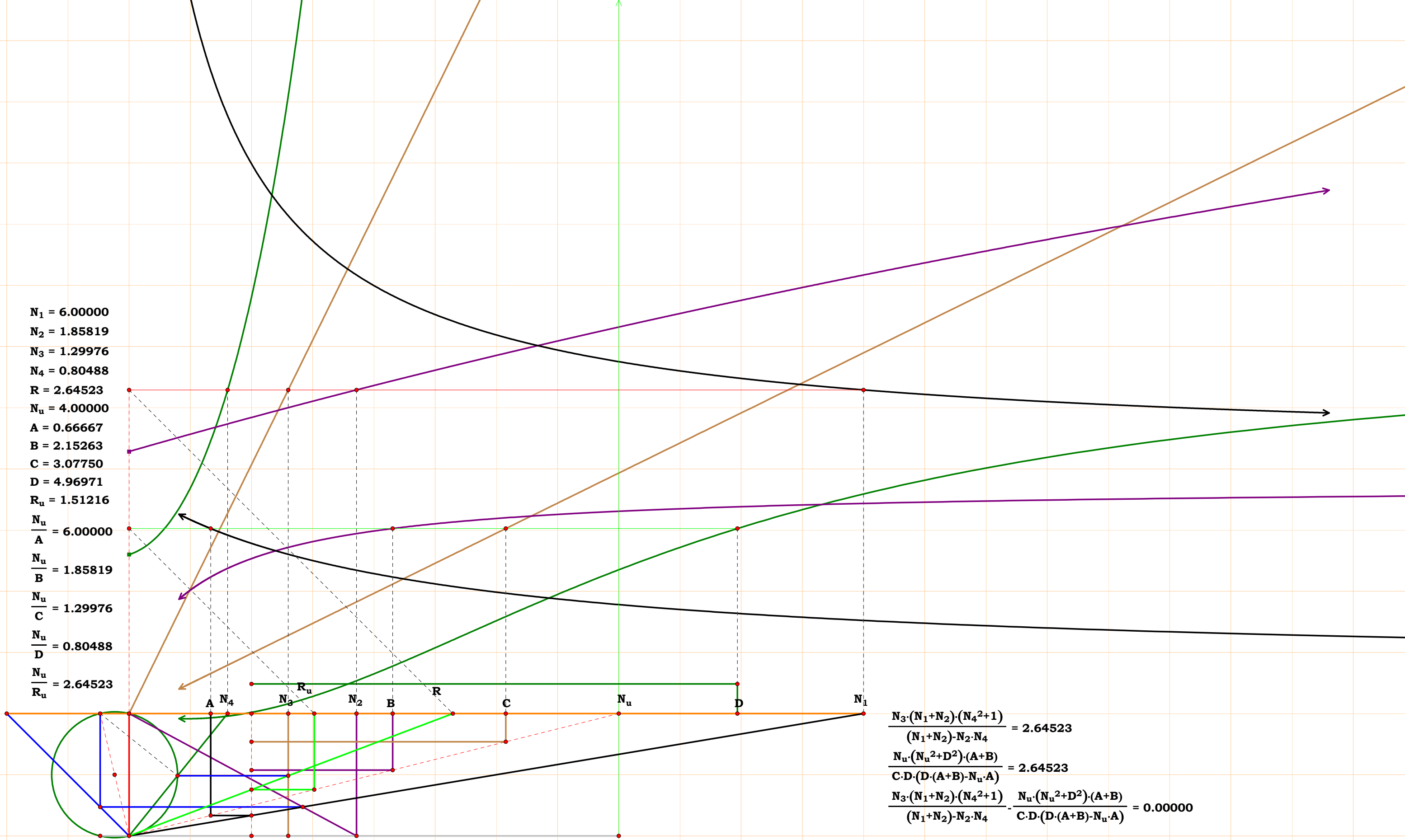


$N_1 = 6.00000$
 $N_2 = 1.85819$
 $N_3 = 1.29976$
 $N_4 = 0.80488$
 $R = 2.64523$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.15263$
 $C = 3.07750$
 $D = 4.96971$
 $R_u = 1.51216$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.85819$
 $\frac{N_u}{C} = 1.29976$
 $\frac{N_u}{D} = 0.80488$
 $\frac{N_u}{R_u} = 2.64523$

$$\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{(N_1 + N_2) - N_2 \cdot N_4} = 2.64523$$

$$\frac{N_u \cdot (N_u^2 + D^2) \cdot (A + B)}{C \cdot D \cdot (D \cdot (A + B) - N_u \cdot A)} = 2.64523$$

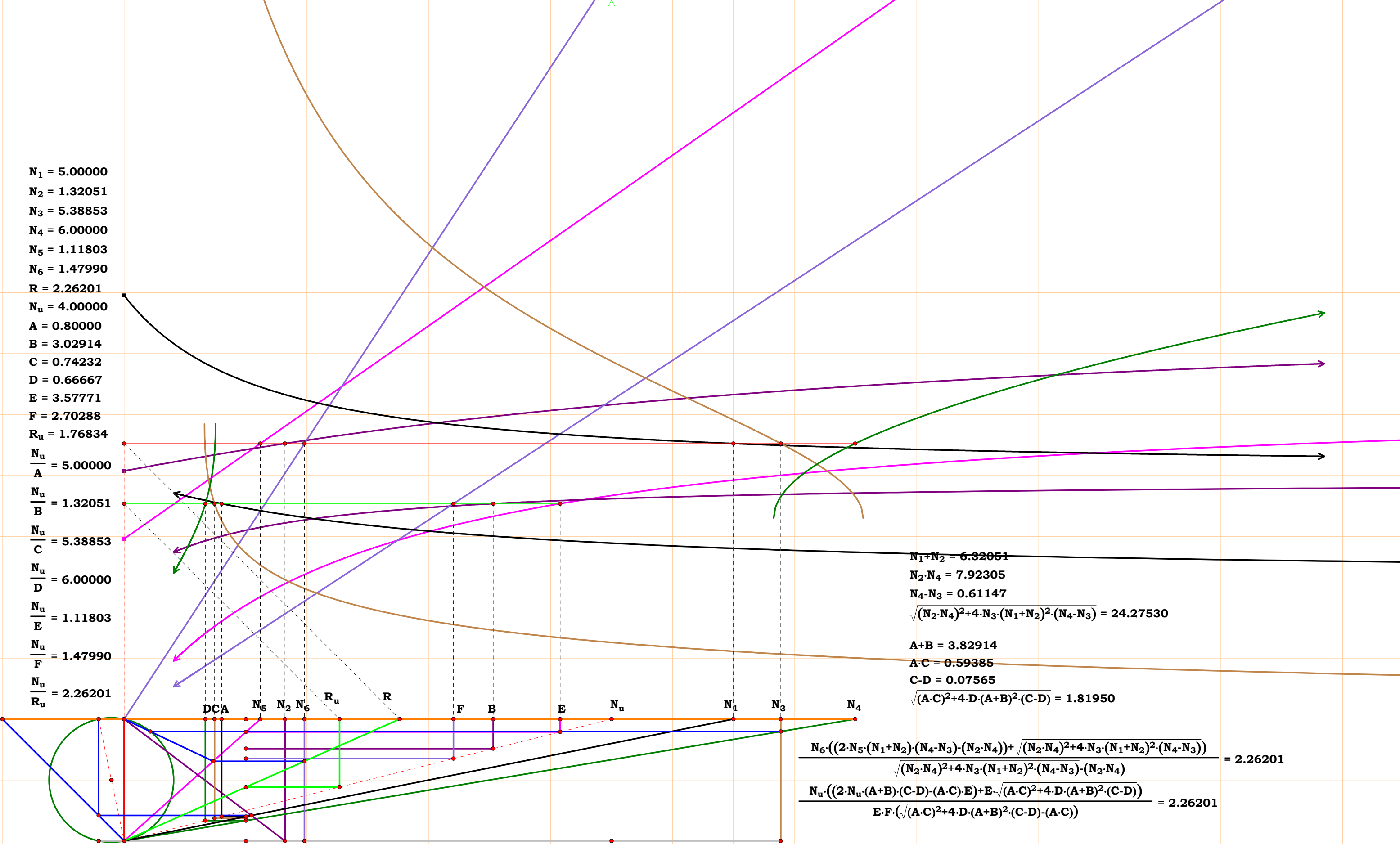
$$\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{(N_1 + N_2) - N_2 \cdot N_4} - \frac{N_u \cdot (N_u^2 + D^2) \cdot (A + B)}{C \cdot D \cdot (D \cdot (A + B) - N_u \cdot A)} = 0.00000$$

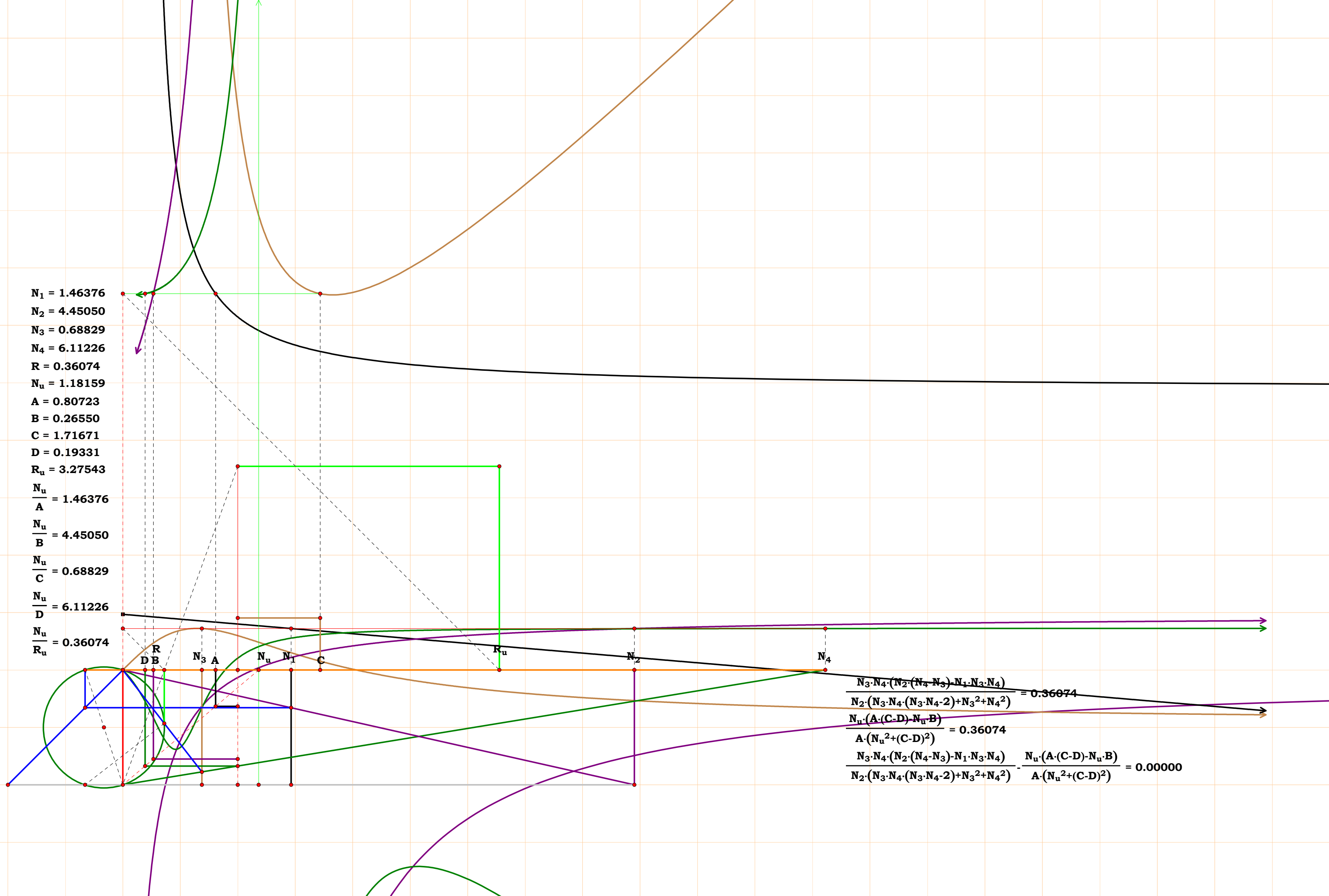


$N_1 = 5.00000$
 $N_2 = 1.32051$
 $N_3 = 5.38853$
 $N_4 = 6.00000$
 $N_5 = 1.11803$
 $N_6 = 1.47990$
 $R = 2.26201$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 3.02914$
 $C = 0.74232$
 $D = 0.66667$
 $E = 3.57771$
 $F = 2.70288$
 $R_u = 1.76834$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.32051$
 $\frac{N_u}{C} = 5.38853$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{E} = 1.11803$
 $\frac{N_u}{F} = 1.47990$
 $\frac{N_u}{R_u} = 2.26201$

$N_1 + N_2 = 6.32051$
 $N_2 \cdot N_4 = 7.92305$
 $N_4 - N_3 = 0.61147$
 $\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} = 24.27530$
 $A + B = 3.82914$
 $A \cdot C = 0.59385$
 $C - D = 0.07565$
 $\sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} = 1.81950$

$$\frac{N_6 \cdot ((2 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4 - N_3) - (N_2 \cdot N_4)) + \sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)})}{\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} - (N_2 \cdot N_4)} = 2.26201$$
$$\frac{N_u \cdot ((2 \cdot N_u \cdot (A + B) \cdot (C - D) - (A \cdot C) \cdot E) + E \cdot \sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)})}{E \cdot F \cdot (\sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} - (A \cdot C))} = 2.26201$$





$N_1 = 1.83456$

$N_2 = 6.00000$

$N_3 = 0.56118$

$N_4 = 5.00000$

$R = 0.86015$

$N_u = 2.00000$

$A = 1.09018$

$B = 0.33333$

$C = 3.56392$

$D = 0.40000$

$R_u = 2.32518$

$\frac{N_u}{A} = 1.83456$

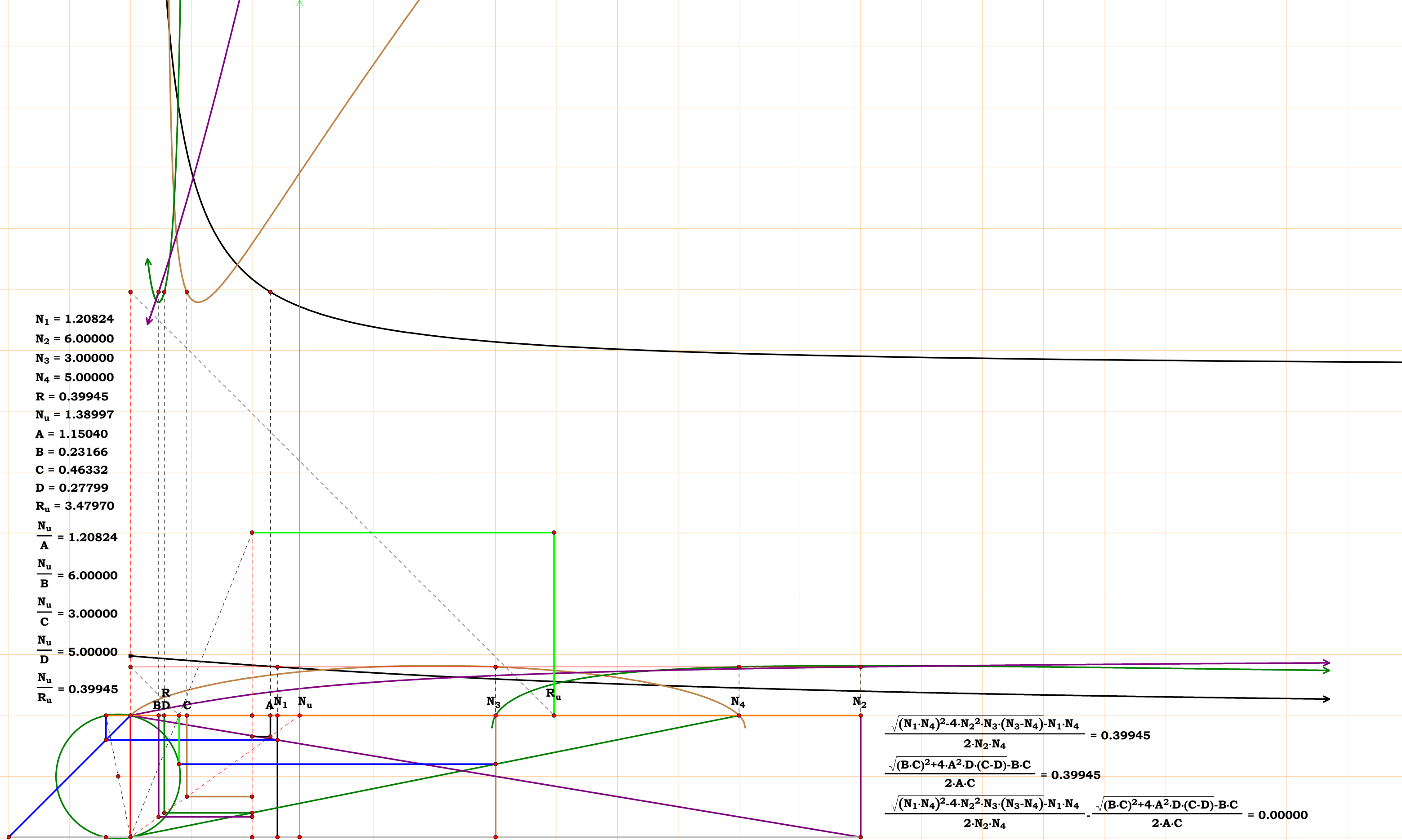
$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.56118$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 0.86015$

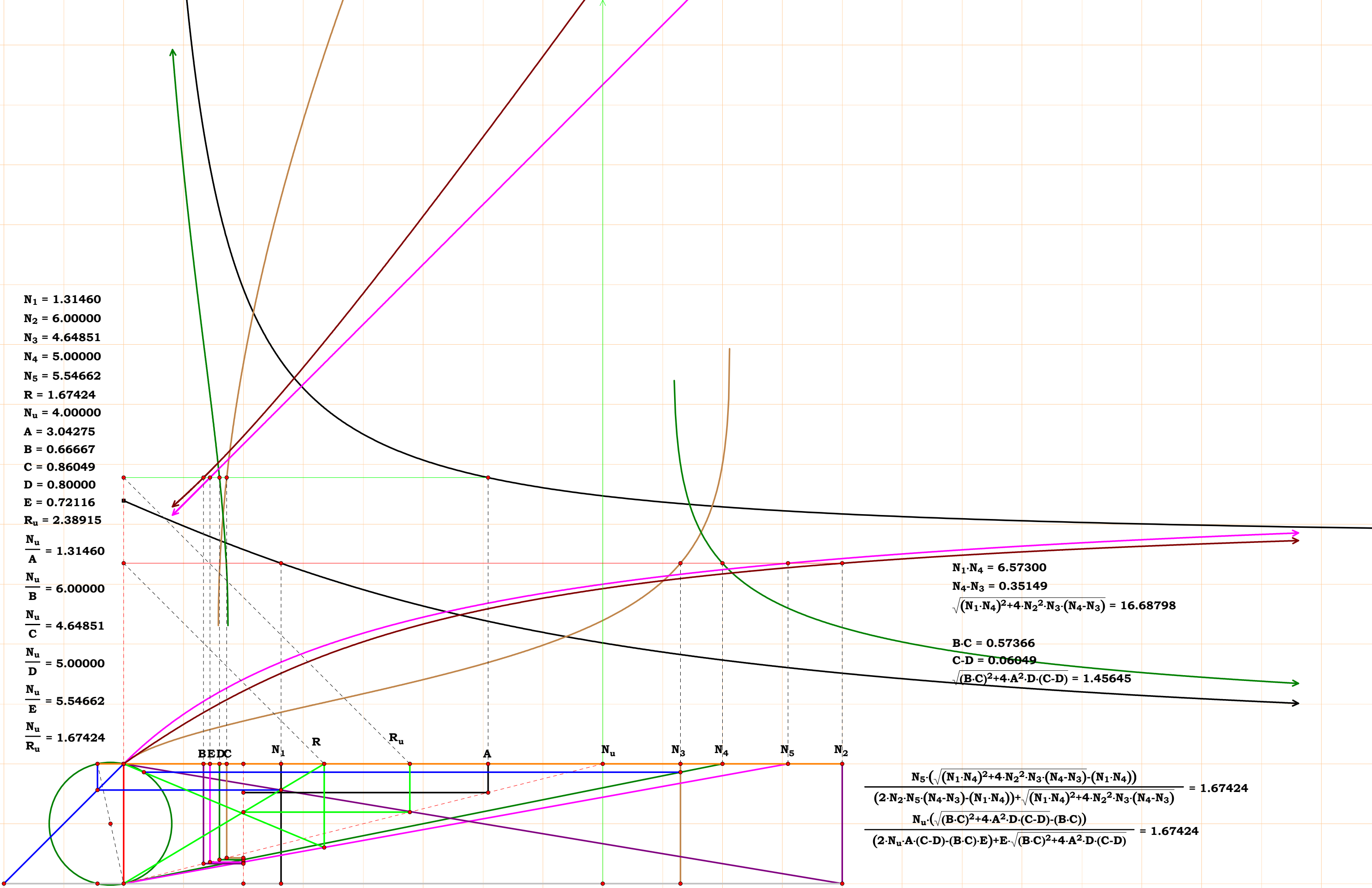
$$\frac{N_2 \cdot (N_3 - N_4) + N_1 \cdot N_3 \cdot N_4}{N_1 \cdot (N_3 - N_4) - N_2 \cdot N_3 \cdot N_4} = 0.86015$$
$$\frac{A \cdot (C - D) - N_u \cdot B}{N_u \cdot A + B \cdot (C - D)} = 0.86015$$
$$\frac{N_2 \cdot (N_3 - N_4) + N_1 \cdot N_3 \cdot N_4}{N_1 \cdot (N_3 - N_4) - N_2 \cdot N_3 \cdot N_4} - \frac{A \cdot (C - D) - N_u \cdot B}{N_u \cdot A + B \cdot (C - D)} = 0.00000$$

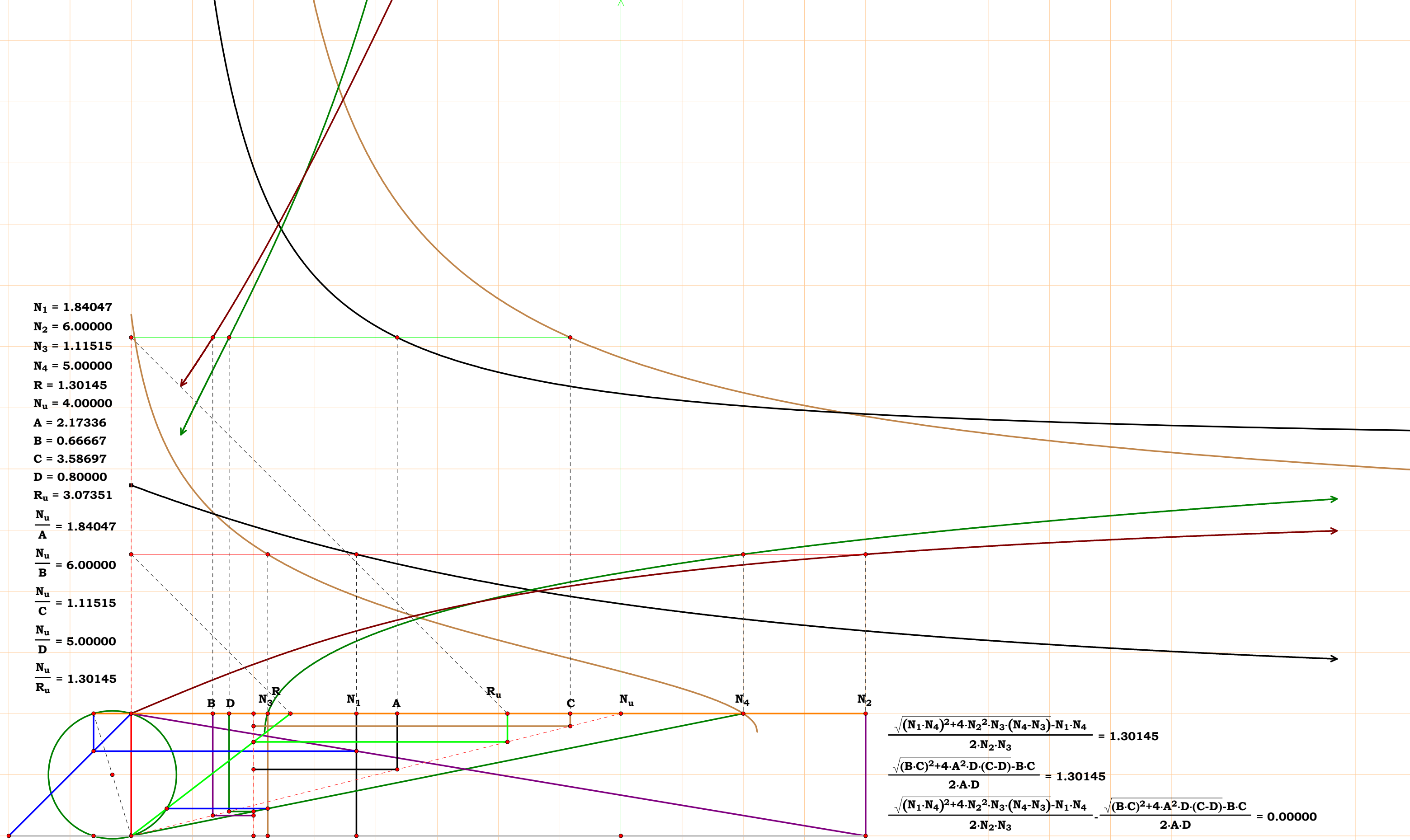


$N_1 = 1.31460$
 $N_2 = 6.00000$
 $N_3 = 4.64851$
 $N_4 = 5.00000$
 $N_5 = 5.54662$
 $R = 1.67424$
 $N_u = 4.00000$
 $A = 3.04275$
 $B = 0.66667$
 $C = 0.86049$
 $D = 0.80000$
 $E = 0.72116$
 $R_u = 2.38915$
 $\frac{N_u}{A} = 1.31460$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 4.64851$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 5.54662$
 $\frac{N_u}{R_u} = 1.67424$

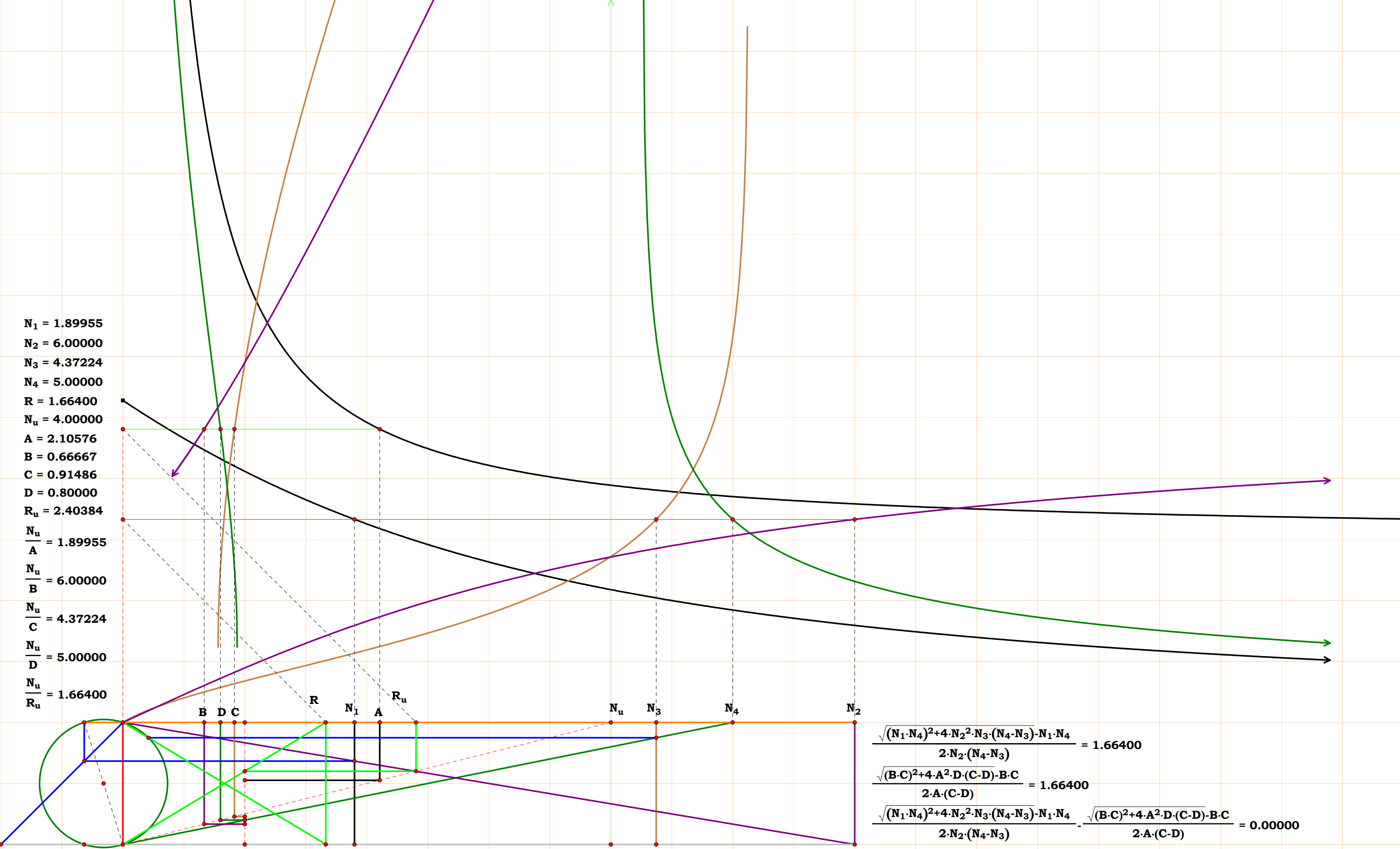
$N_1 \cdot N_4 = 6.57300$
 $N_4 \cdot N_3 = 0.35149$
 $\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} = 16.68798$
 $B \cdot C = 0.57366$
 $C \cdot D = 0.06049$
 $\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} = 1.45645$

$$\frac{N_5 \cdot (\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} - (N_1 \cdot N_4))}{(2 \cdot N_2 \cdot N_5 \cdot (N_4 - N_3) - (N_1 \cdot N_4)) + \sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}} = 1.67424$$
$$\frac{N_u \cdot (\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - (B \cdot C))}{(2 \cdot N_u \cdot A \cdot (C - D) - (B \cdot C) \cdot E) + E \cdot \sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)}} = 1.67424$$



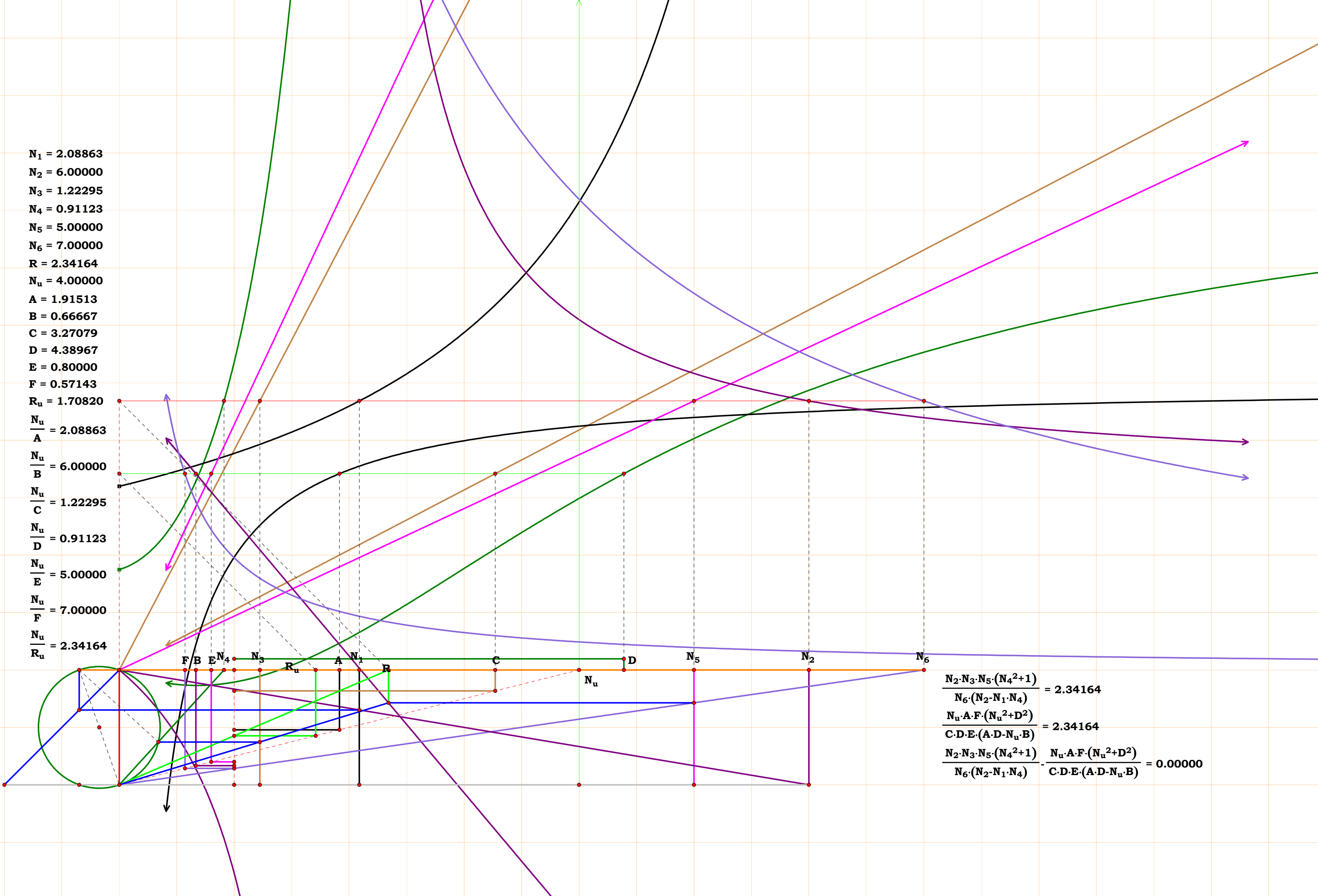


$N_1 = 1.89955$
 $N_2 = 6.00000$
 $N_3 = 4.37224$
 $N_4 = 5.00000$
 $R = 1.66400$
 $N_u = 4.00000$
 $A = 2.10576$
 $B = 0.66667$
 $C = 0.91486$
 $D = 0.80000$
 $R_u = 2.40384$
 $\frac{N_u}{A} = 1.89955$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 4.37224$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 1.66400$

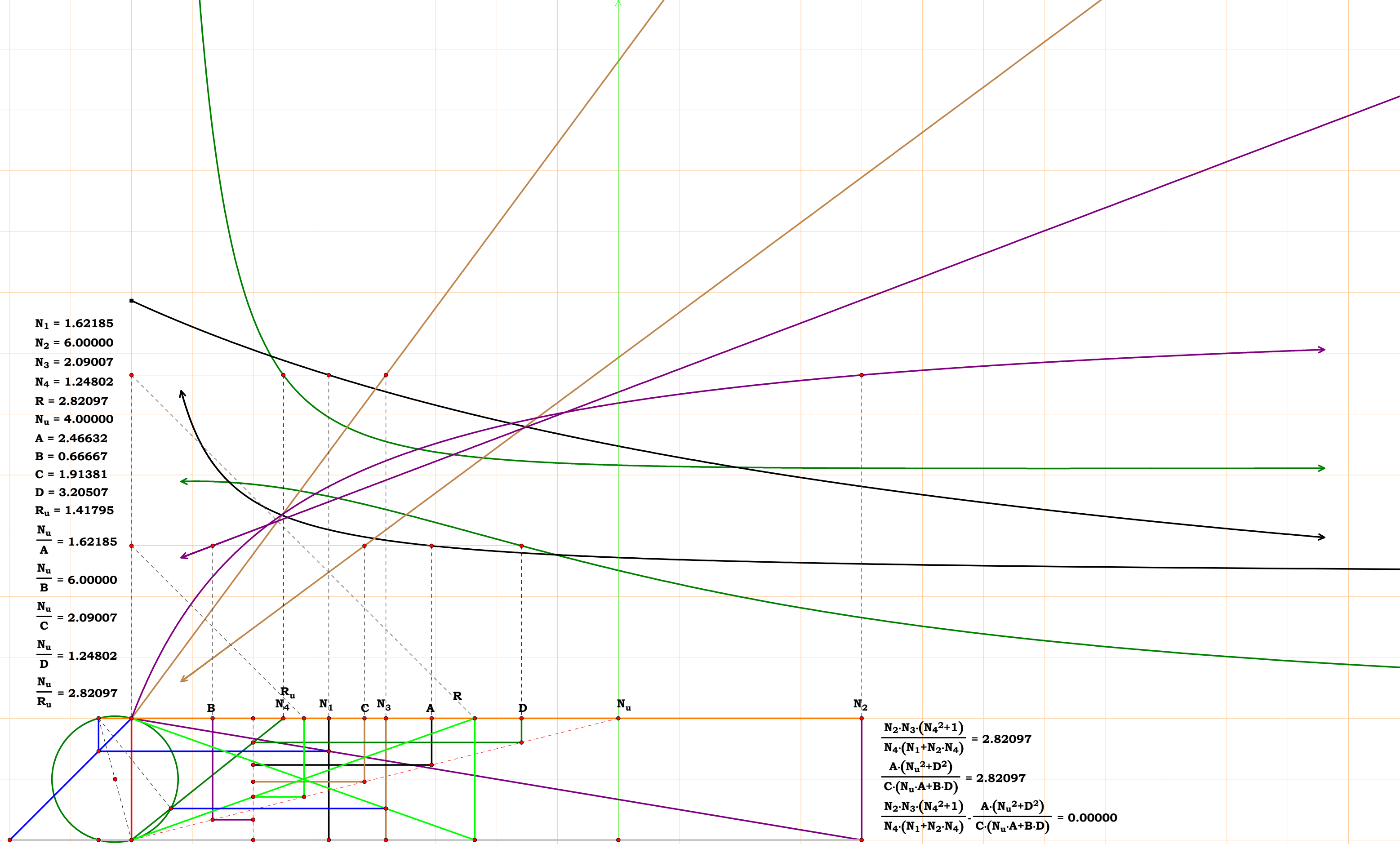


$$\frac{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} - N_1 \cdot N_4}{2 \cdot N_2 \cdot (N_4 - N_3)} = 1.66400$$
$$\frac{\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - B \cdot C}{2 \cdot A \cdot (C - D)} = 1.66400$$
$$\frac{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} - N_1 \cdot N_4}{2 \cdot N_2 \cdot (N_4 - N_3)} - \frac{\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - B \cdot C}{2 \cdot A \cdot (C - D)} = 0.00000$$

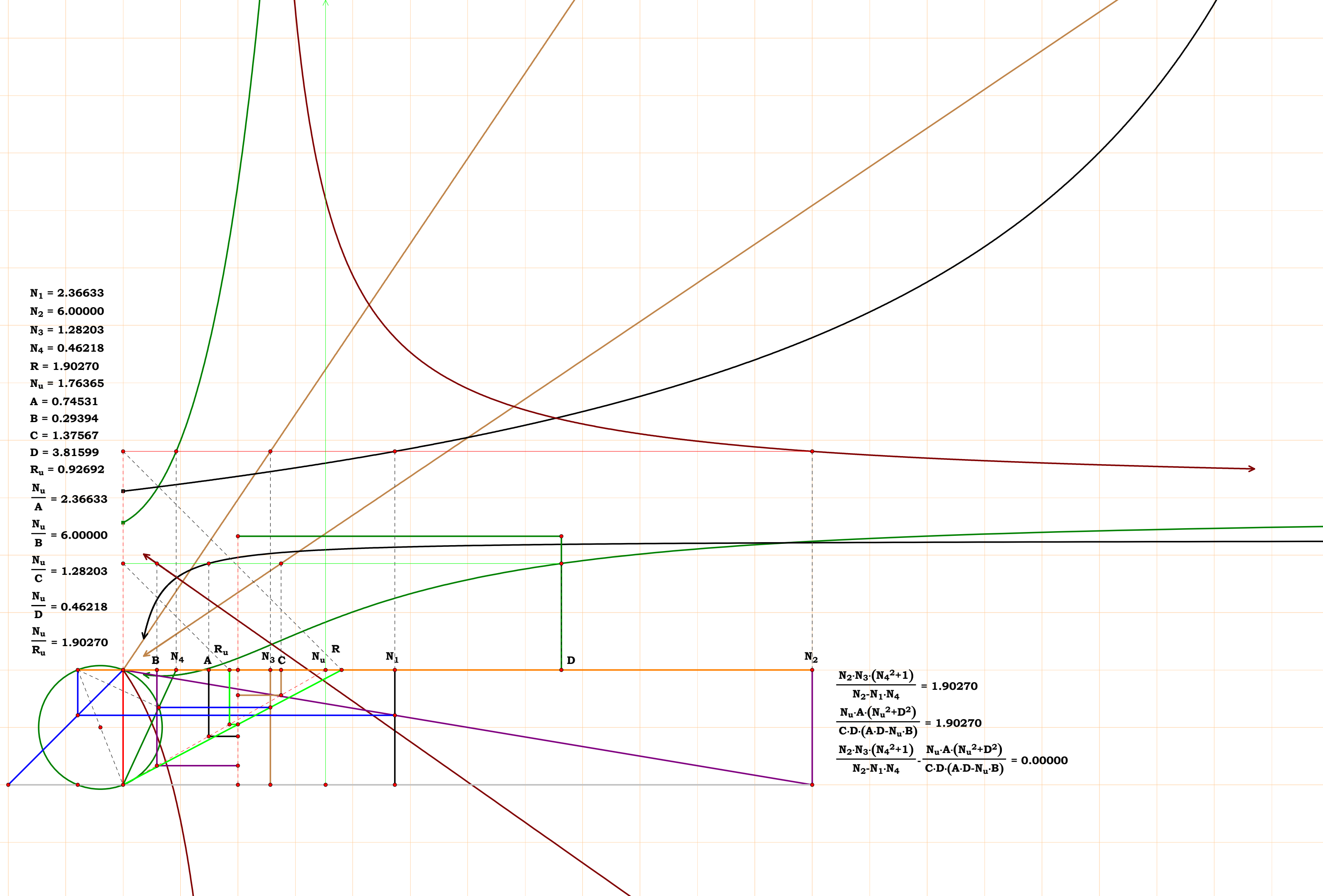
$N_1 = 2.08863$
 $N_2 = 6.00000$
 $N_3 = 1.22295$
 $N_4 = 0.91123$
 $N_5 = 5.00000$
 $N_6 = 7.00000$
 $R = 2.34164$
 $N_u = 4.00000$
 $A = 1.91513$
 $B = 0.66667$
 $C = 3.27079$
 $D = 4.38967$
 $E = 0.80000$
 $F = 0.57143$
 $R_u = 1.70820$
 $\frac{N_u}{A} = 2.08863$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.22295$
 $\frac{N_u}{D} = 0.91123$
 $\frac{N_u}{E} = 5.00000$
 $\frac{N_u}{F} = 7.00000$
 $\frac{N_u}{R_u} = 2.34164$



$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_6 \cdot (N_2 - N_1 \cdot N_4)} = 2.34164$$
$$\frac{N_u \cdot A \cdot F \cdot (N_u^2 + D^2)}{C \cdot D \cdot E \cdot (A \cdot D - N_u \cdot B)} = 2.34164$$
$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_6 \cdot (N_2 - N_1 \cdot N_4)} - \frac{N_u \cdot A \cdot F \cdot (N_u^2 + D^2)}{C \cdot D \cdot E \cdot (A \cdot D - N_u \cdot B)} = 0.00000$$



$N_1 = 2.36633$
 $N_2 = 6.00000$
 $N_3 = 1.28203$
 $N_4 = 0.46218$
 $R = 1.90270$
 $N_u = 1.76365$
 $A = 0.74531$
 $B = 0.29394$
 $C = 1.37567$
 $D = 3.81599$
 $R_u = 0.92692$
 $\frac{N_u}{A} = 2.36633$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.28203$
 $\frac{N_u}{D} = 0.46218$
 $\frac{N_u}{R_u} = 1.90270$



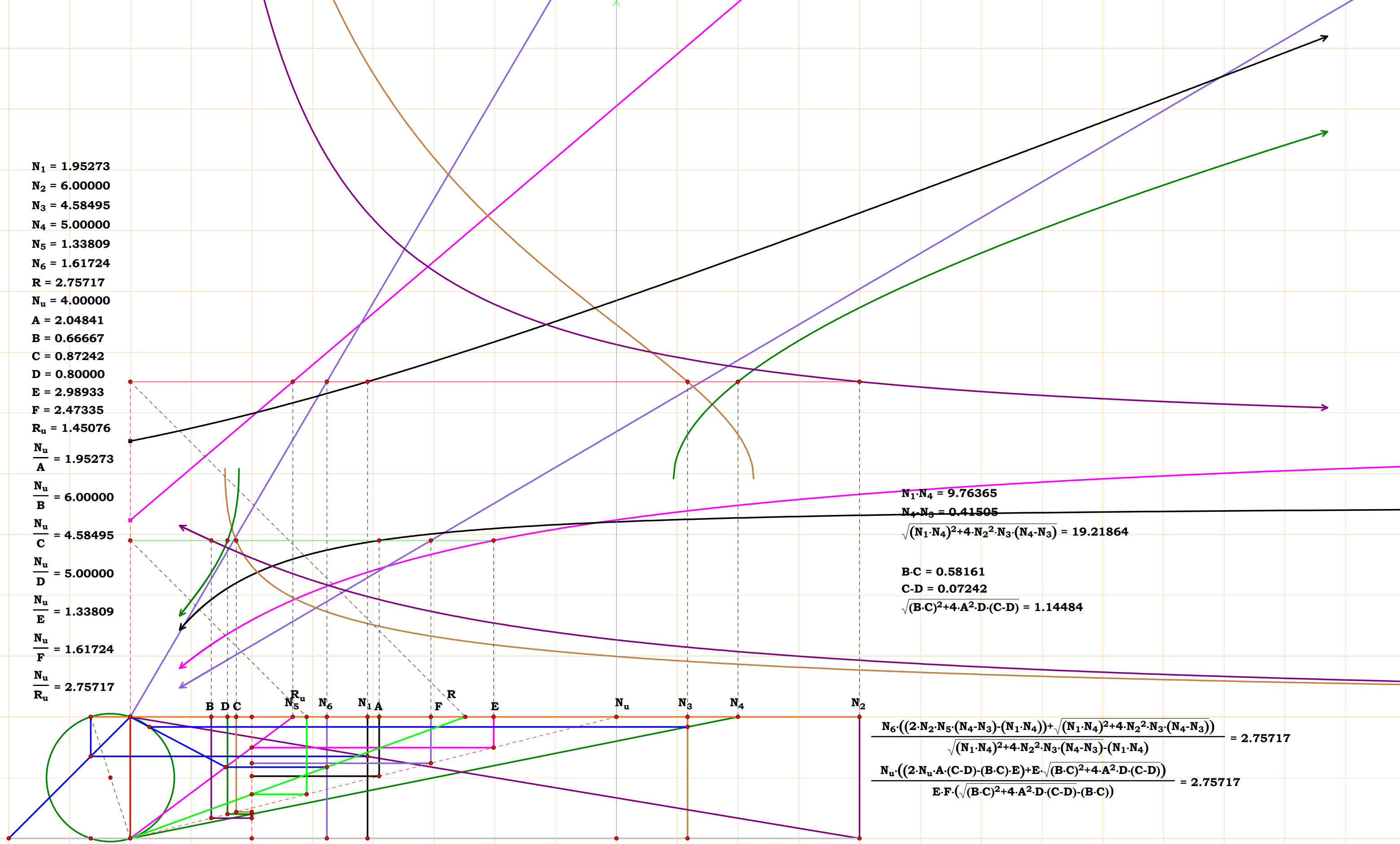
$$\frac{N_2 \cdot N_3 \cdot (N_4^2 + 1)}{N_2 \cdot N_1 \cdot N_4} = 1.90270$$
$$\frac{N_u \cdot A \cdot (N_u^2 + D^2)}{C \cdot D \cdot (A \cdot D - N_u \cdot B)} = 1.90270$$
$$\frac{N_2 \cdot N_3 \cdot (N_4^2 + 1)}{N_2 \cdot N_1 \cdot N_4} - \frac{N_u \cdot A \cdot (N_u^2 + D^2)}{C \cdot D \cdot (A \cdot D - N_u \cdot B)} = 0.00000$$

$N_1 = 1.95273$
 $N_2 = 6.00000$
 $N_3 = 4.58495$
 $N_4 = 5.00000$
 $N_5 = 1.33809$
 $N_6 = 1.61724$
 $R = 2.75717$
 $N_u = 4.00000$
 $A = 2.04841$
 $B = 0.66667$
 $C = 0.87242$
 $D = 0.80000$
 $E = 2.98933$
 $F = 2.47335$
 $R_u = 1.45076$
 $\frac{N_u}{A} = 1.95273$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 4.58495$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 1.33809$
 $\frac{N_u}{F} = 1.61724$
 $\frac{N_u}{R_u} = 2.75717$

$N_1 \cdot N_4 = 9.76365$
 $N_4 \cdot N_3 = 0.41505$
 $\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} = 19.21864$
 $B \cdot C = 0.58161$
 $C \cdot D = 0.07242$
 $\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} = 1.14484$

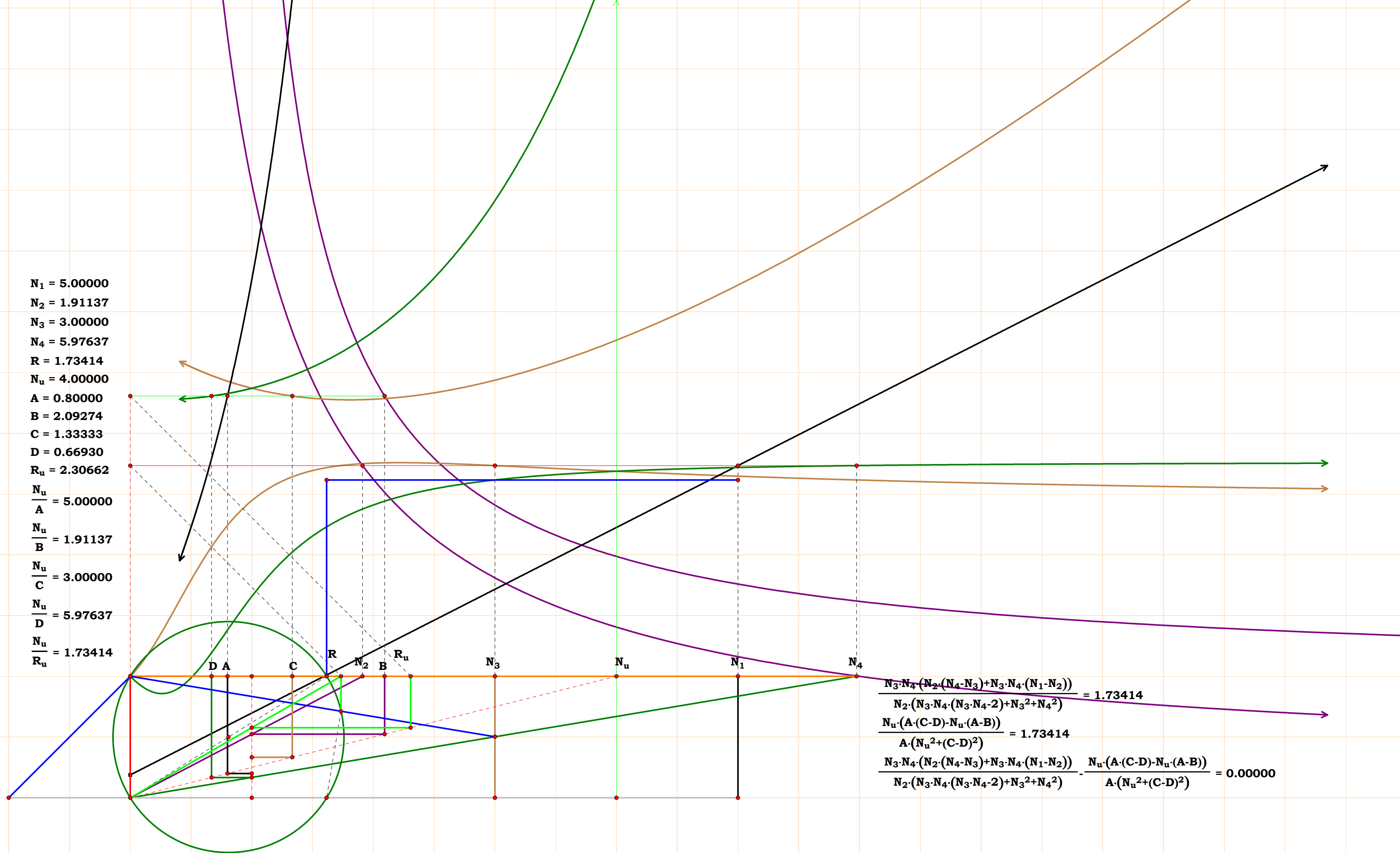
$$\frac{N_6 \cdot ((2 \cdot N_2 \cdot N_5 \cdot (N_4 - N_3) - (N_1 \cdot N_4)) + \sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)})}{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} - (N_1 \cdot N_4)} = 2.75717$$

$$\frac{N_u \cdot ((2 \cdot N_u \cdot A \cdot (C - D) - (B \cdot C) \cdot E) + E \cdot \sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)})}{E \cdot F \cdot (\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - (B \cdot C))} = 2.75717$$



$N_1 = 5.00000$
 $N_2 = 1.91137$
 $N_3 = 3.00000$
 $N_4 = 5.97637$
 $R = 1.73414$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.09274$
 $C = 1.33333$
 $D = 0.66930$
 $R_u = 2.30662$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.91137$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{D} = 5.97637$
 $\frac{N_u}{R_u} = 1.73414$

$$\frac{N_3 \cdot N_4 \cdot (N_2 \cdot (N_4 - N_3) + N_3 \cdot N_4 \cdot (N_1 - N_2))}{N_2 \cdot (N_3 \cdot N_4 \cdot (N_3 \cdot N_4 - 2) + N_3^2 + N_4^2)} = 1.73414$$
$$\frac{N_u \cdot (A \cdot (C - D) - N_u \cdot (A - B))}{A \cdot (N_u^2 + (C - D)^2)} = 1.73414$$
$$\frac{N_3 \cdot N_4 \cdot (N_2 \cdot (N_4 - N_3) + N_3 \cdot N_4 \cdot (N_1 - N_2))}{N_2 \cdot (N_3 \cdot N_4 \cdot (N_3 \cdot N_4 - 2) + N_3^2 + N_4^2)} - \frac{N_u \cdot (A \cdot (C - D) - N_u \cdot (A - B))}{A \cdot (N_u^2 + (C - D)^2)} = 0.00000$$

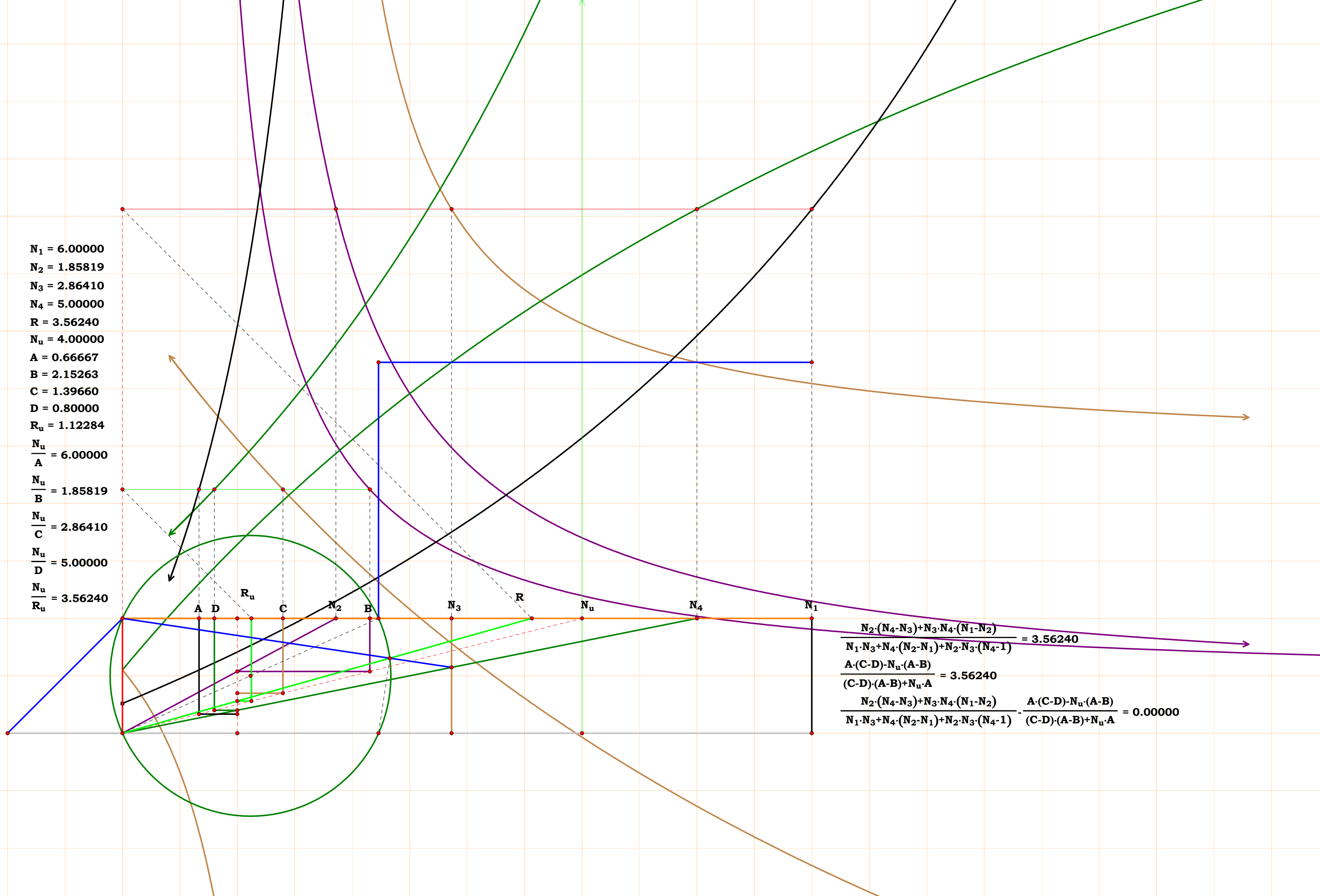


$N_1 = 6.00000$
 $N_2 = 1.85819$
 $N_3 = 2.86410$
 $N_4 = 5.00000$
 $R = 3.56240$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.15263$
 $C = 1.39660$
 $D = 0.80000$
 $R_u = 1.12284$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.85819$
 $\frac{N_u}{C} = 2.86410$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 3.56240$

$$\frac{N_2 \cdot (N_4 - N_3) + N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_3 + N_4 \cdot (N_2 - N_1) + N_2 \cdot N_3 \cdot (N_4 - 1)} = 3.56240$$

$$\frac{A \cdot (C - D) - N_u \cdot (A - B)}{(C - D) \cdot (A - B) + N_u \cdot A} = 3.56240$$

$$\frac{N_2 \cdot (N_4 - N_3) + N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_3 + N_4 \cdot (N_2 - N_1) + N_2 \cdot N_3 \cdot (N_4 - 1)} - \frac{A \cdot (C - D) - N_u \cdot (A - B)}{(C - D) \cdot (A - B) + N_u \cdot A} = 0.00000$$



The diagram illustrates a geometric construction involving a circle tangent to three curves (purple, green, and brown) and a horizontal line. Key points labeled include A, B, C, D, N₁, N₂, N₃, N_u, R, and R_u. The construction involves multiple intersecting lines in black, purple, green, and brown, along with dashed lines indicating projections and tangencies.

Two mathematical formulas are provided at the bottom right:

$$\frac{(N_1 \cdot N_4 - N_2 \cdot N_4) + \sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}}{2 \cdot N_2 \cdot N_4} = 2.32206$$

$$\frac{C \cdot (B - A) + \sqrt{((A \cdot C)^2 + 4 \cdot A^2 \cdot C \cdot D) - (2 \cdot A \cdot D)^2 - 2 \cdot A \cdot B \cdot C^2} + (B \cdot C)^2}{2 \cdot A \cdot C} = 2.32206$$

$$\frac{(N_1 \cdot N_4 - N_2 \cdot N_3) + \sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}}{2 \cdot N_2 \cdot N_4} = 2.32206$$

$$\frac{C \cdot (B - A) + \sqrt{((A \cdot C)^2 + 4 \cdot A^2 \cdot C \cdot D) - (2 \cdot A \cdot D)^2 - 2 \cdot A \cdot B \cdot C^2} + (B \cdot C)^2}{2 \cdot A \cdot C} = 2.32206$$

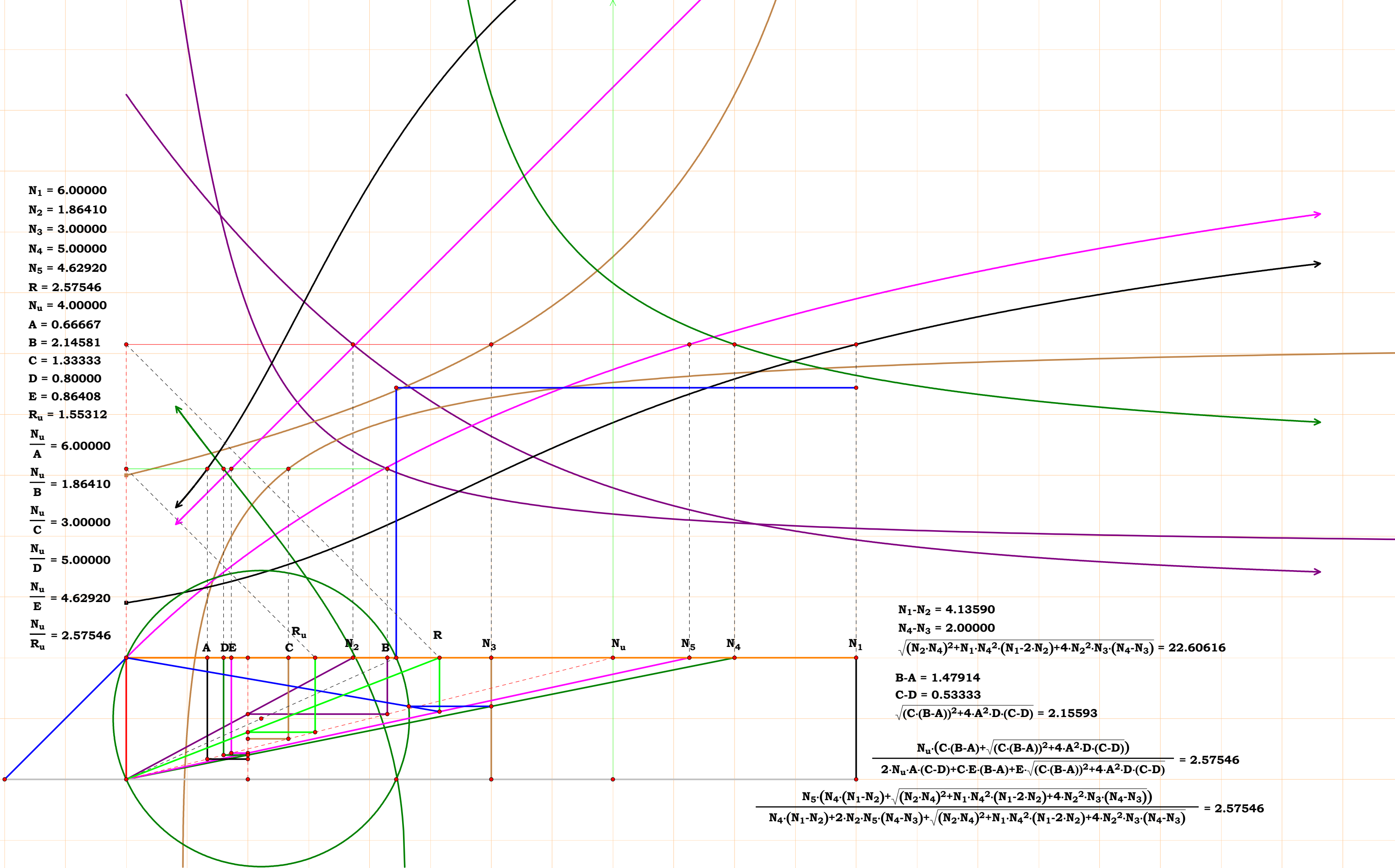
$N_1 = 6.00000$
 $N_2 = 1.86410$
 $N_3 = 3.00000$
 $N_4 = 5.00000$
 $N_5 = 4.62920$
 $R = 2.57546$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.14581$
 $C = 1.33333$
 $D = 0.80000$
 $E = 0.86408$
 $R_u = 1.55312$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.86410$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 4.62920$
 $\frac{N_u}{R_u} = 2.57546$

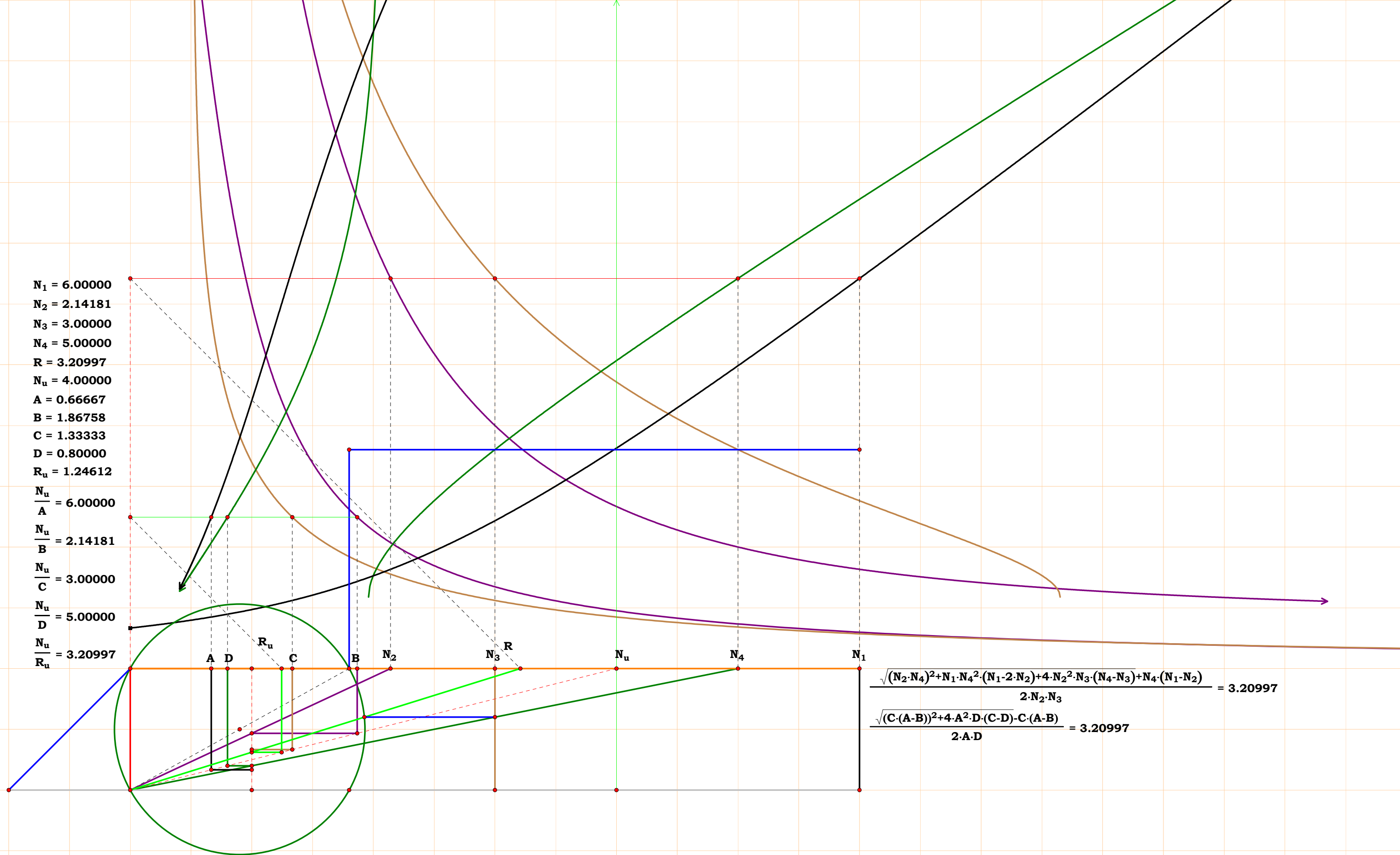
$N_1 - N_2 = 4.13590$
 $N_4 - N_3 = 2.00000$
 $\sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} = 22.60616$

$B - A = 1.47914$
 $C - D = 0.53333$
 $\sqrt{(C \cdot (B - A))^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} = 2.15593$

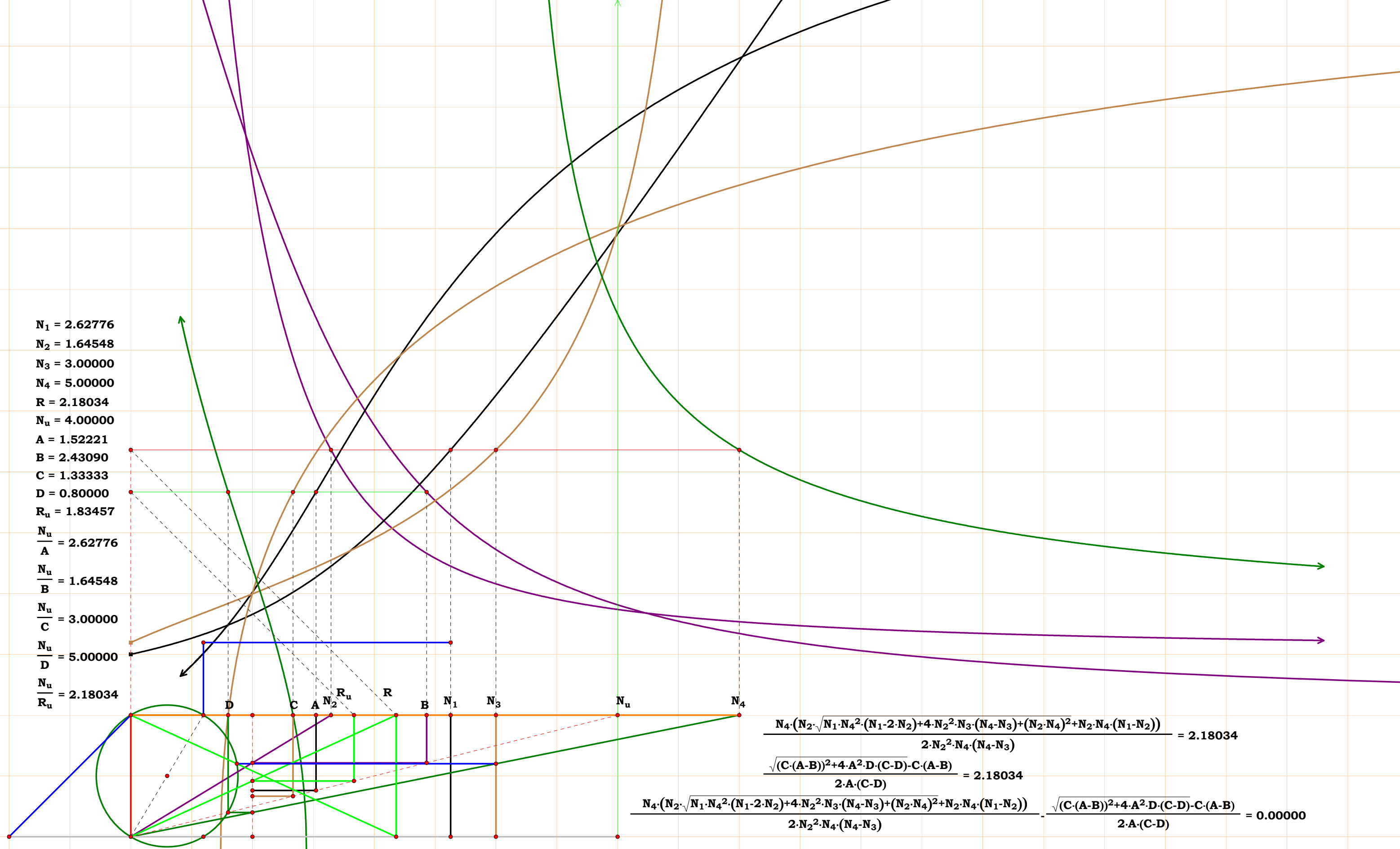
$$\frac{N_u \cdot (C \cdot (B - A) + \sqrt{(C \cdot (B - A))^2 + 4 \cdot A^2 \cdot D \cdot (C - D)})}{2 \cdot N_u \cdot A \cdot (C - D) + C \cdot E \cdot (B - A) + E \cdot \sqrt{(C \cdot (B - A))^2 + 4 \cdot A^2 \cdot D \cdot (C - D)}} = 2.57546$$

$$\frac{N_5 \cdot (N_4 \cdot (N_1 - N_2) + \sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)})}{N_4 \cdot (N_1 - N_2) + 2 \cdot N_2 \cdot N_5 \cdot (N_4 - N_3) + \sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}} = 2.57546$$





$N_1 = 2.62776$
 $N_2 = 1.64548$
 $N_3 = 3.00000$
 $N_4 = 5.00000$
 $R = 2.18034$
 $N_u = 4.00000$
 $A = 1.52221$
 $B = 2.43090$
 $C = 1.33333$
 $D = 0.80000$
 $R_u = 1.83457$
 $\frac{N_u}{A} = 2.62776$
 $\frac{N_u}{B} = 1.64548$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 2.18034$



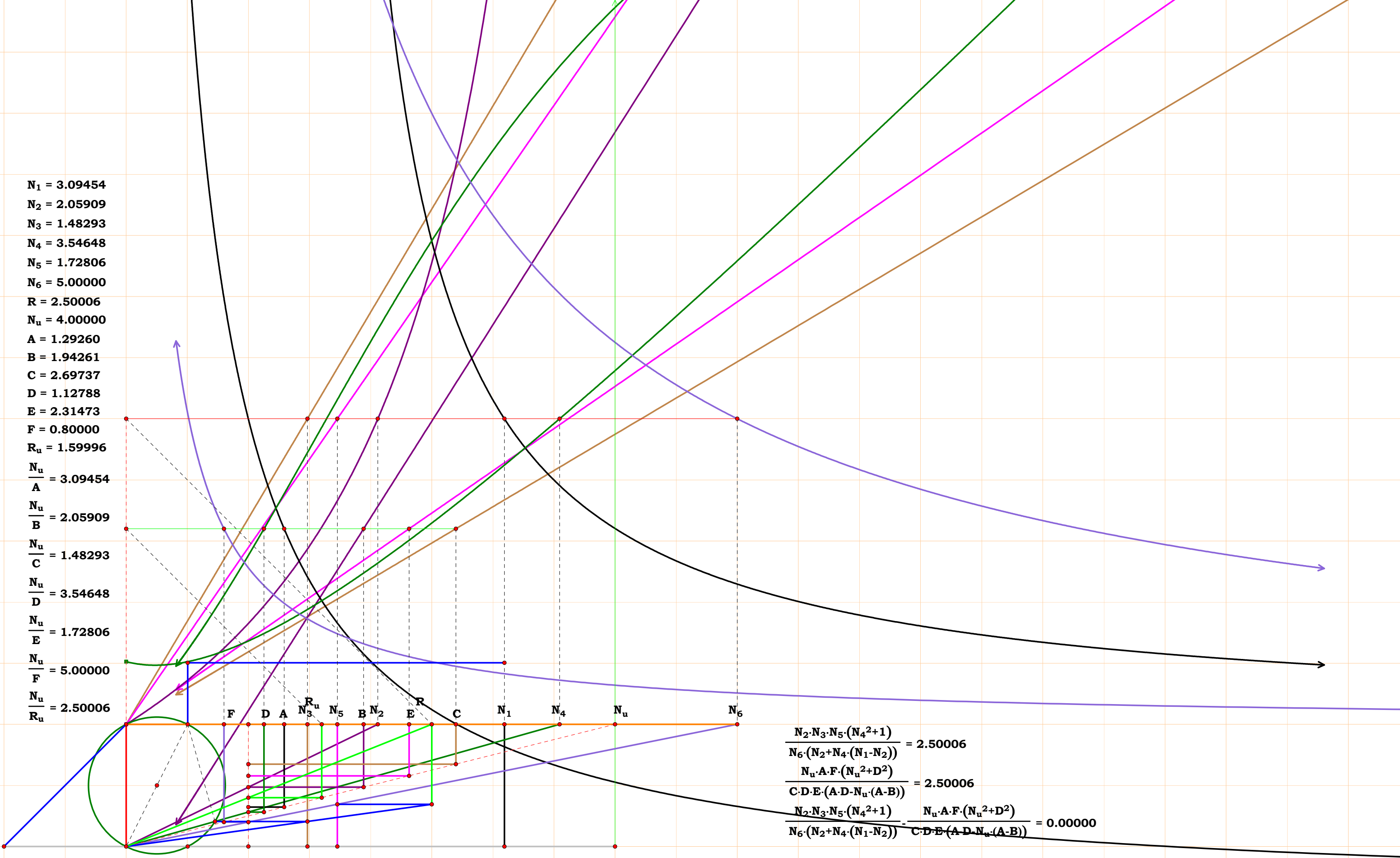
$$\frac{N_4 \cdot (N_2 \cdot \sqrt{N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3) + (N_2 \cdot N_4)^2} + N_2 \cdot N_4 \cdot (N_1 - N_2))}{2 \cdot N_2^2 \cdot N_4 \cdot (N_4 - N_3)} = 2.18034$$

$$\frac{\sqrt{(C \cdot (A - B))^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - C \cdot (A - B)}{2 \cdot A \cdot (C - D)} = 2.18034$$

$$\frac{N_4 \cdot (N_2 \cdot \sqrt{N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3) + (N_2 \cdot N_4)^2} + N_2 \cdot N_4 \cdot (N_1 - N_2))}{2 \cdot N_2^2 \cdot N_4 \cdot (N_4 - N_3)} - \frac{\sqrt{(C \cdot (A - B))^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - C \cdot (A - B)}{2 \cdot A \cdot (C - D)} = 0.00000$$

$N_1 = 3.09454$
 $N_2 = 2.05909$
 $N_3 = 1.48293$
 $N_4 = 3.54648$
 $N_5 = 1.72806$
 $N_6 = 5.00000$
 $R = 2.50006$
 $N_u = 4.00000$
 $A = 1.29260$
 $B = 1.94261$
 $C = 2.69737$
 $D = 1.12788$
 $E = 2.31473$
 $F = 0.80000$
 $R_u = 1.59996$
 $\frac{N_u}{A} = 3.09454$
 $\frac{N_u}{B} = 2.05909$
 $\frac{N_u}{C} = 1.48293$
 $\frac{N_u}{D} = 3.54648$
 $\frac{N_u}{E} = 1.72806$
 $\frac{N_u}{F} = 5.00000$
 $\frac{N_u}{R_u} = 2.50006$

$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_6 \cdot (N_2 + N_4 \cdot (N_1 - N_2))} = 2.50006$$
$$\frac{N_u \cdot A \cdot F \cdot (N_u^2 + D^2)}{C \cdot D \cdot E \cdot (A \cdot D - N_u \cdot (A - B))} = 2.50006$$
$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_6 \cdot (N_2 + N_4 \cdot (N_1 - N_2))} - \frac{N_u \cdot A \cdot F \cdot (N_u^2 + D^2)}{C \cdot D \cdot E \cdot (A \cdot D - N_u \cdot (A - B))} = 0.00000$$

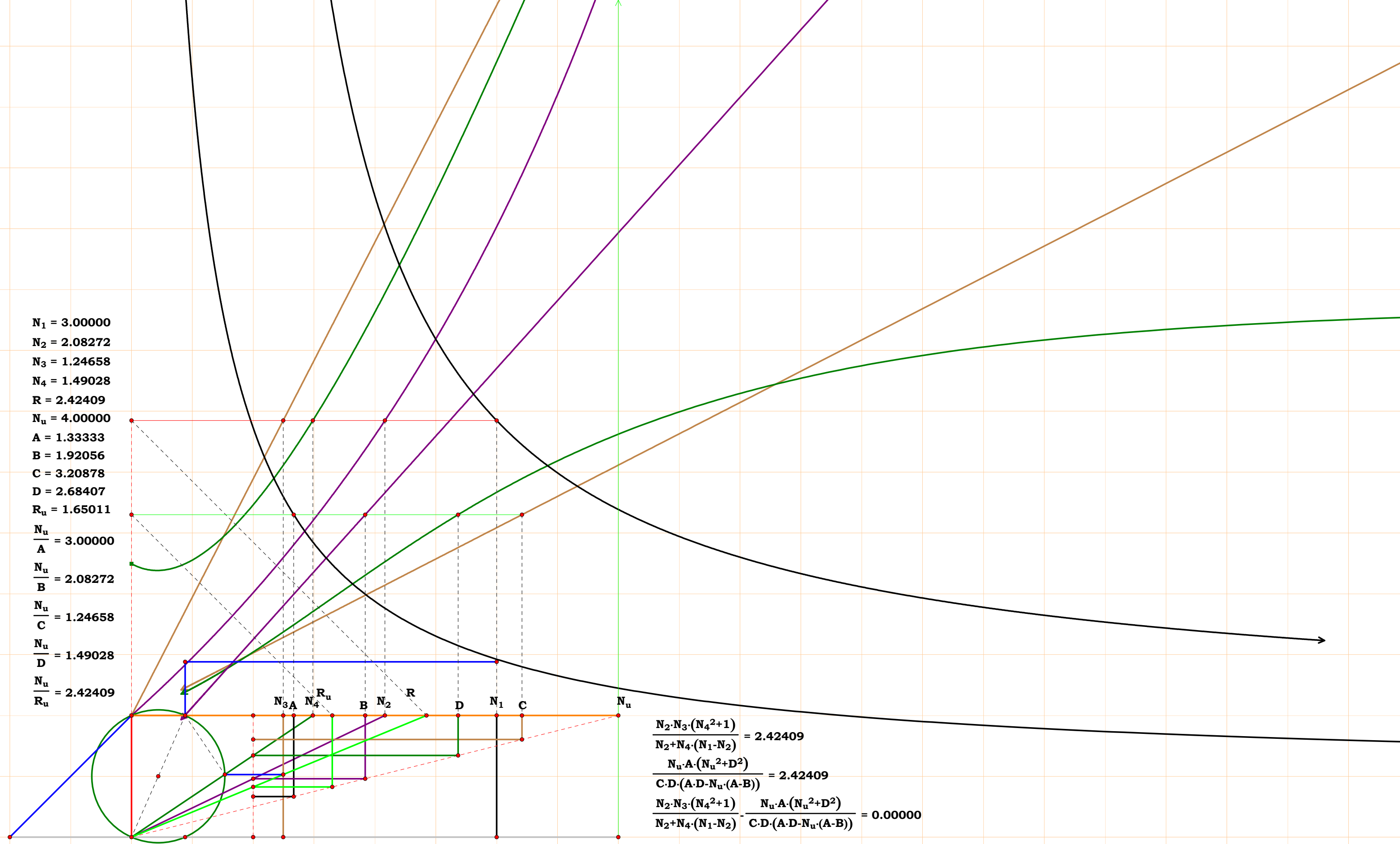


$N_1 = 3.00000$
 $N_2 = 1.92319$
 $N_3 = 1.51247$
 $N_4 = 5.00000$
 $R = 1.77132$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 2.07988$
 $C = 2.64468$
 $D = 0.80000$
 $R_u = 2.25820$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 1.92319$
 $\frac{N_u}{C} = 1.51247$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 1.77132$

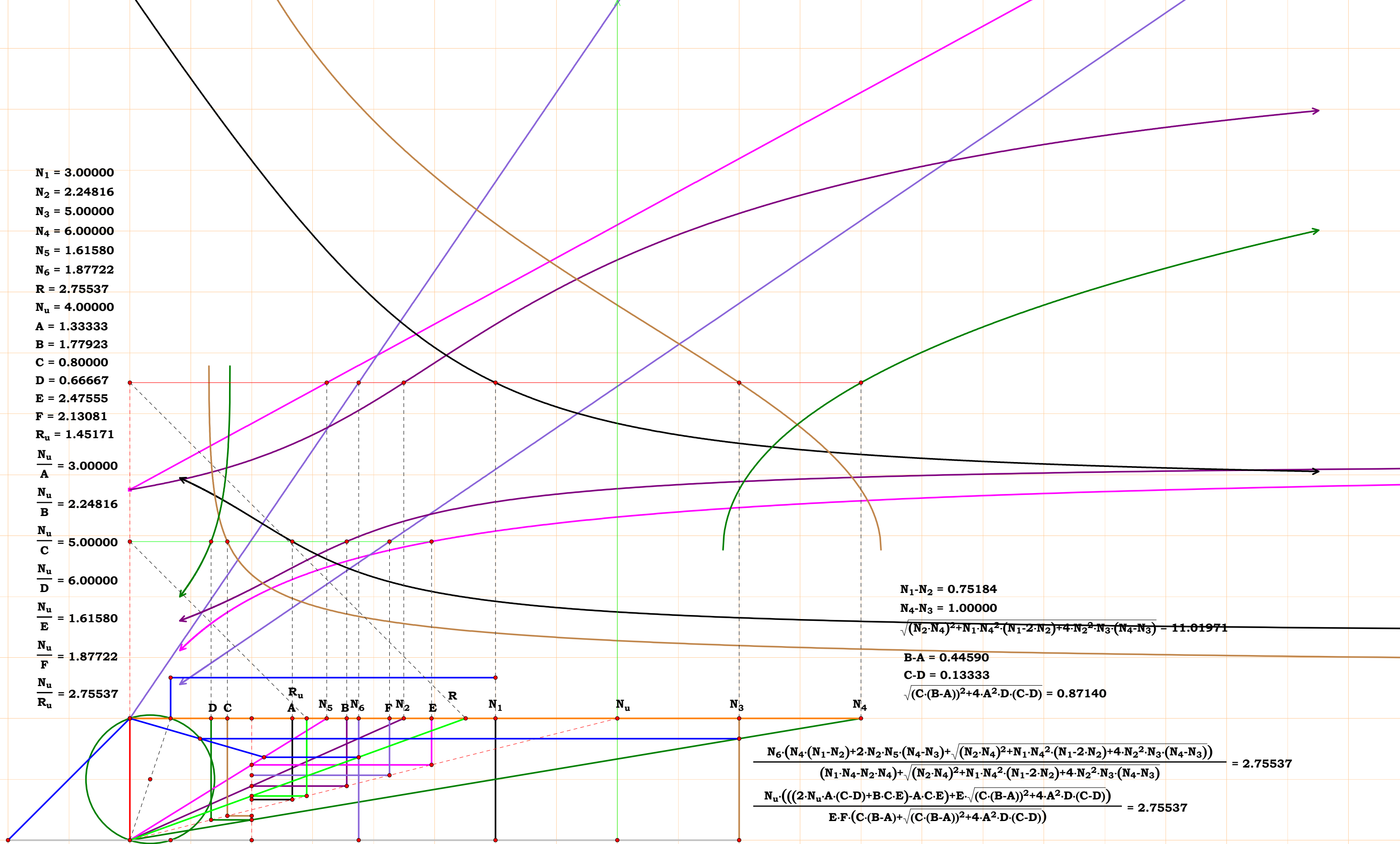
$$\frac{N_2 \cdot N_3 \cdot (N_4^2 + 1)}{N_4 \cdot ((N_2 - N_1) + N_2 \cdot N_4)} = 1.77132$$

$$\frac{A \cdot (N_u^2 + D^2)}{C \cdot (N_u \cdot A + D \cdot (A - B))} = 1.77132$$

$$\frac{N_2 \cdot N_3 \cdot (N_4^2 + 1)}{N_4 \cdot ((N_2 - N_1) + N_2 \cdot N_4)} - \frac{A \cdot (N_u^2 + D^2)}{C \cdot (N_u \cdot A + D \cdot (A - B))} = 0.00000$$



$N_1 = 3.00000$
 $N_2 = 2.24816$
 $N_3 = 5.00000$
 $N_4 = 6.00000$
 $N_5 = 1.61580$
 $N_6 = 1.87722$
 $R = 2.75537$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 1.77923$
 $C = 0.80000$
 $D = 0.66667$
 $E = 2.47555$
 $F = 2.13081$
 $R_u = 1.45171$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 2.24816$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{E} = 1.61580$
 $\frac{N_u}{F} = 1.87722$
 $\frac{N_u}{R_u} = 2.75537$



$$N_1 - N_2 = 0.75184$$

$$N_4 - N_3 = 1.00000$$

$$\sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} = 11.01971$$

$$B - A = 0.44590$$

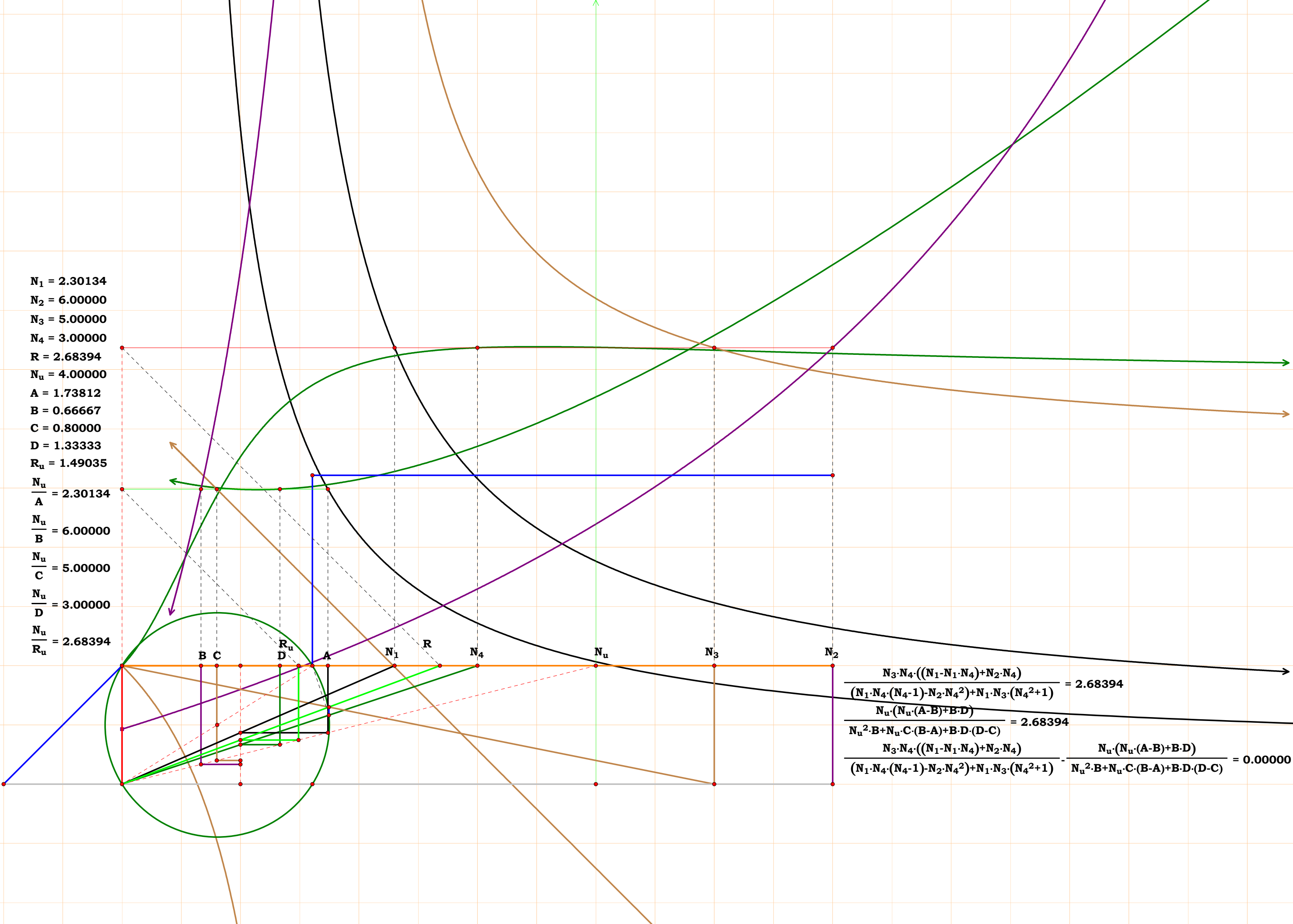
$$C - D = 0.13333$$

$$\sqrt{(C \cdot (B - A))^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} = 0.87140$$

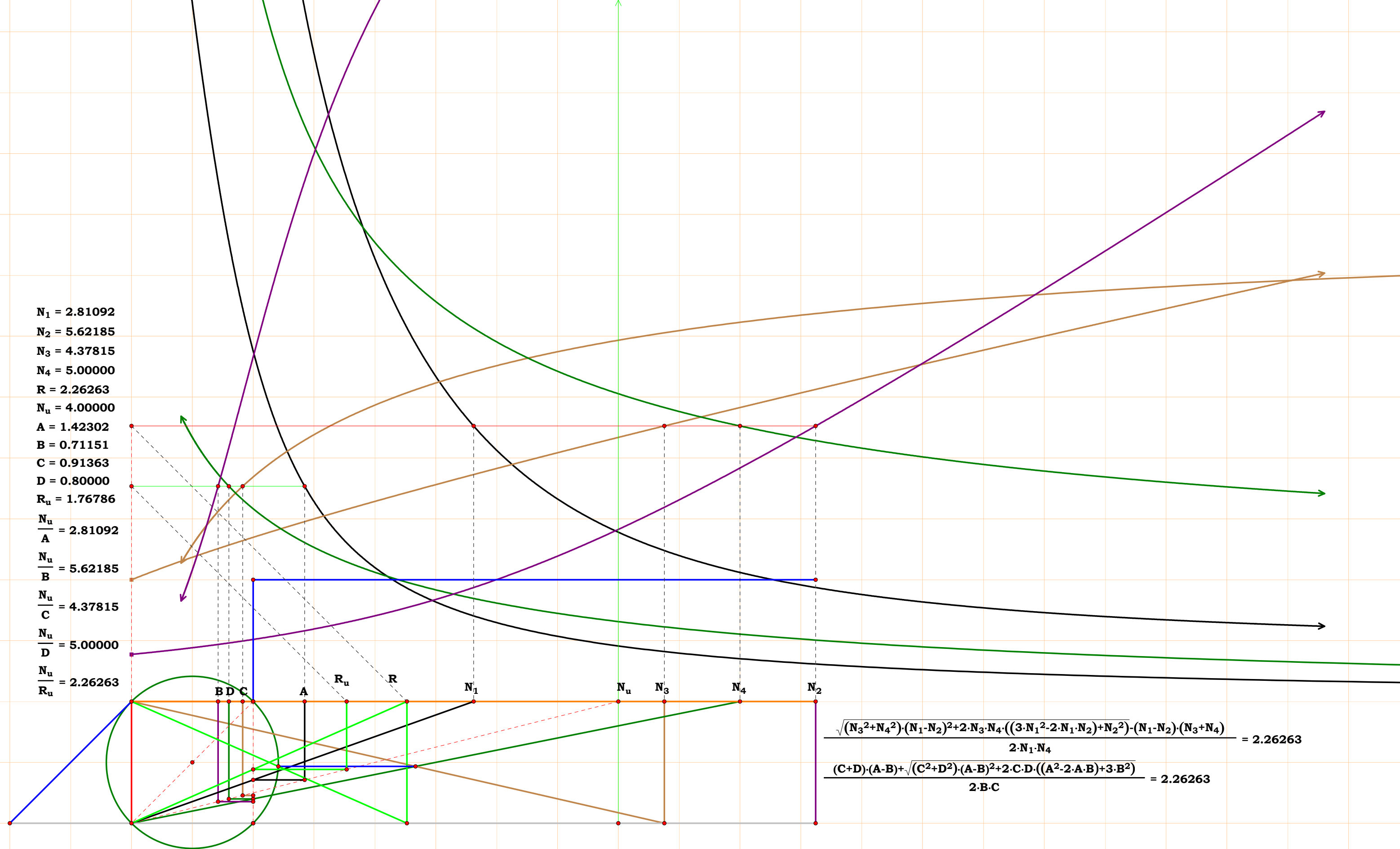
$$\frac{N_6 \cdot (N_4 \cdot (N_1 - N_2) + 2 \cdot N_2 \cdot N_5 \cdot (N_4 - N_3) + \sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)})}{(N_1 \cdot N_4 - N_2 \cdot N_4) + \sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}} = 2.75537$$

$$\frac{N_u \cdot (((2 \cdot N_u \cdot A \cdot (C - D) + B \cdot C \cdot E) - A \cdot C \cdot E) + E \cdot \sqrt{(C \cdot (B - A))^2 + 4 \cdot A^2 \cdot D \cdot (C - D)})}{E \cdot F \cdot (C \cdot (B - A) + \sqrt{(C \cdot (B - A))^2 + 4 \cdot A^2 \cdot D \cdot (C - D)})} = 2.75537$$

$N_1 = 2.30134$
 $N_2 = 6.00000$
 $N_3 = 5.00000$
 $N_4 = 3.00000$
 $R = 2.68394$
 $N_u = 4.00000$
 $A = 1.73812$
 $B = 0.66667$
 $C = 0.80000$
 $D = 1.33333$
 $R_u = 1.49035$
 $\frac{N_u}{A} = 2.30134$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{R_u} = 2.68394$



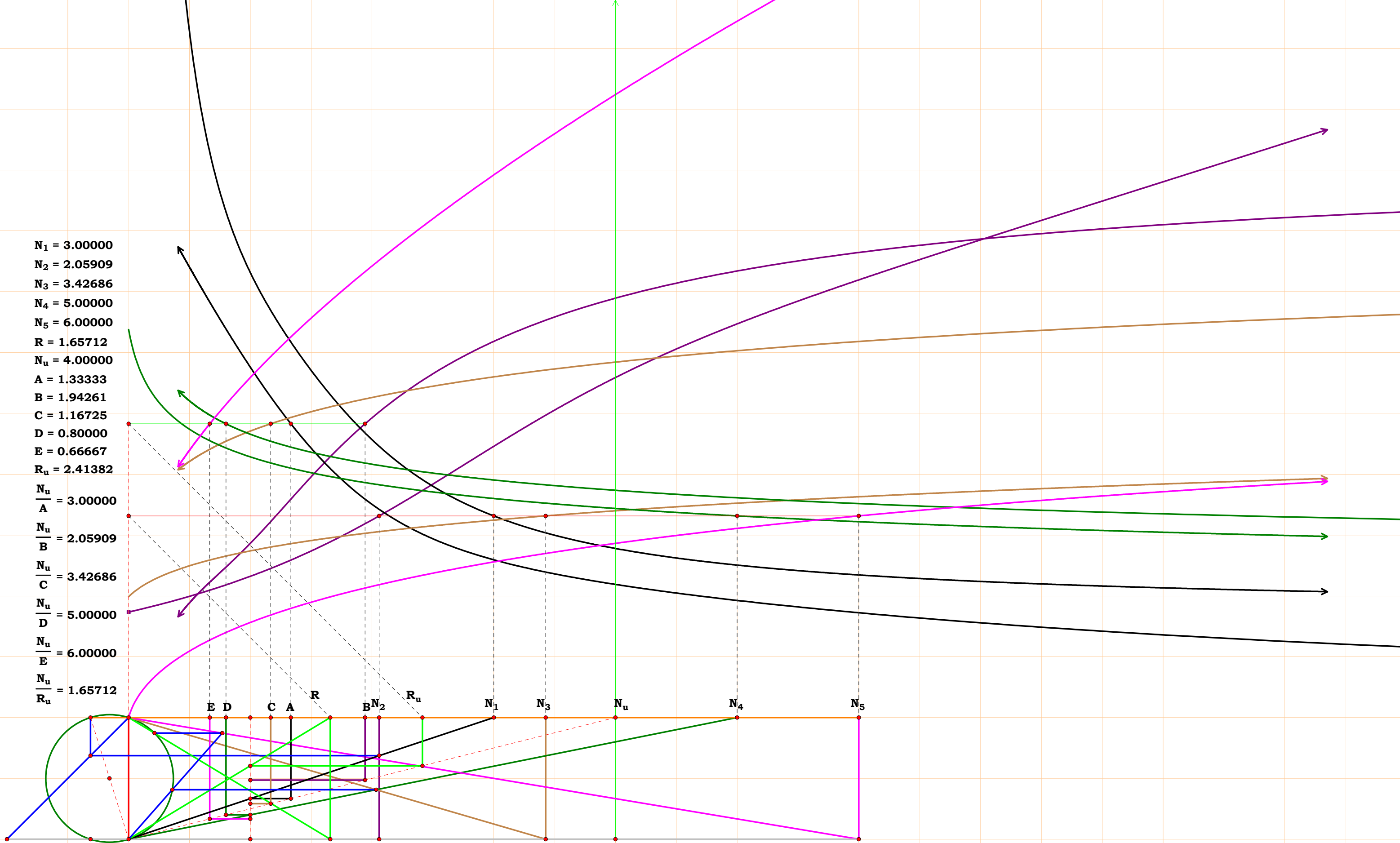
$$\frac{N_3 \cdot N_4 \cdot ((N_1 - N_1 \cdot N_4) + N_2 \cdot N_4)}{(N_1 \cdot N_4 \cdot (N_4 - 1) - N_2 \cdot N_4^2) + N_1 \cdot N_3 \cdot (N_4^2 + 1)} = 2.68394$$
$$\frac{N_u \cdot (N_u \cdot (A - B) + B \cdot D)}{N_u^2 \cdot B + N_u \cdot C \cdot (B - A) + B \cdot D \cdot (D - C)} = 2.68394$$
$$\frac{N_3 \cdot N_4 \cdot ((N_1 - N_1 \cdot N_4) + N_2 \cdot N_4)}{(N_1 \cdot N_4 \cdot (N_4 - 1) - N_2 \cdot N_4^2) + N_1 \cdot N_3 \cdot (N_4^2 + 1)} - \frac{N_u \cdot (N_u \cdot (A - B) + B \cdot D)}{N_u^2 \cdot B + N_u \cdot C \cdot (B - A) + B \cdot D \cdot (D - C)} = 0.00000$$



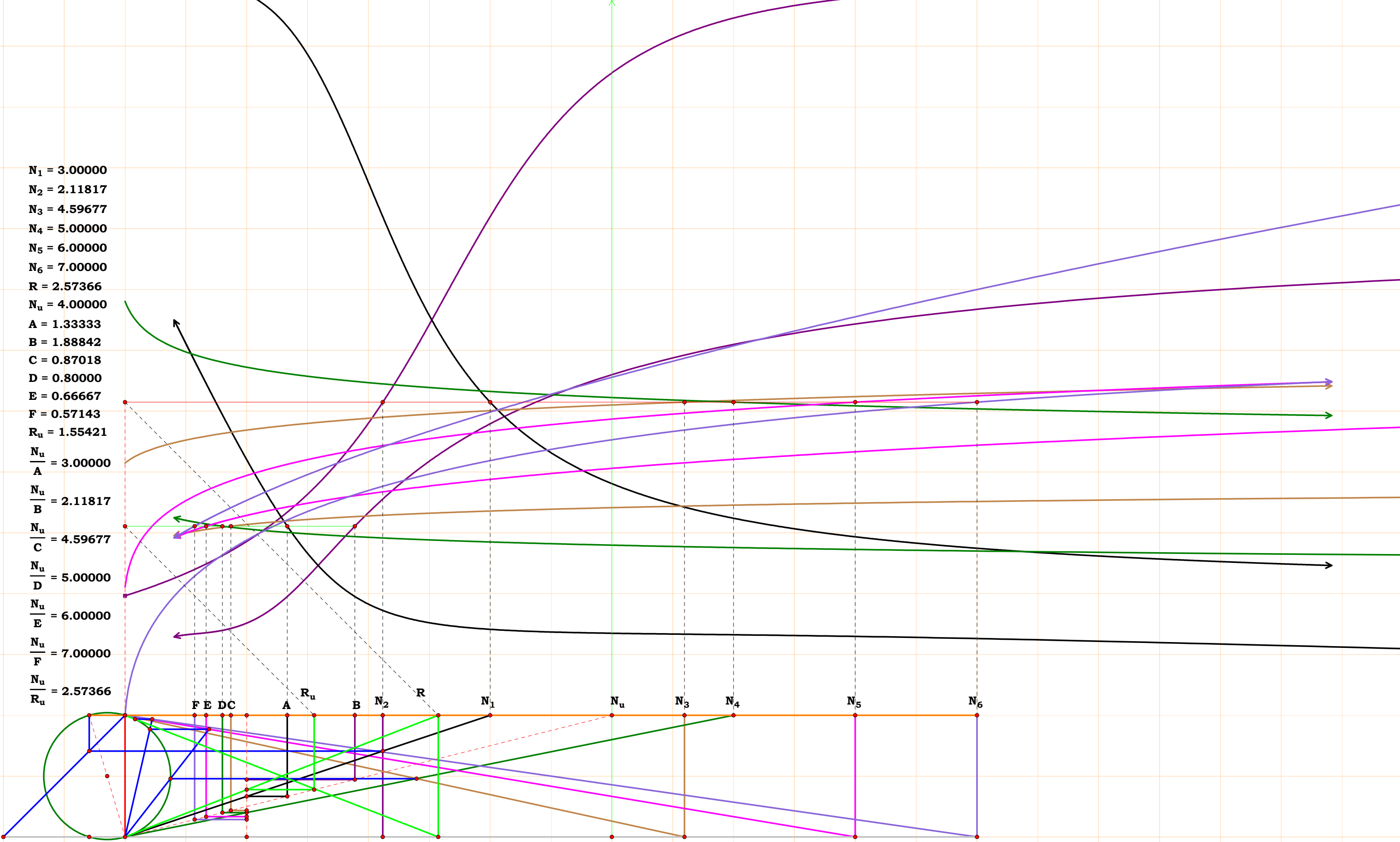
$N_1 = 2.85228$
 $N_2 = 5.00000$
 $N_3 = 1.61147$
 $N_4 = 6.00000$
 $R = 2.24839$
 $N_u = 4.00000$
 $A = 1.40238$
 $B = 0.80000$
 $C = 2.48220$
 $D = 0.66667$
 $R_u = 1.77905$
 $\frac{N_u}{A} = 2.85228$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.61147$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{R_u} = 2.24839$

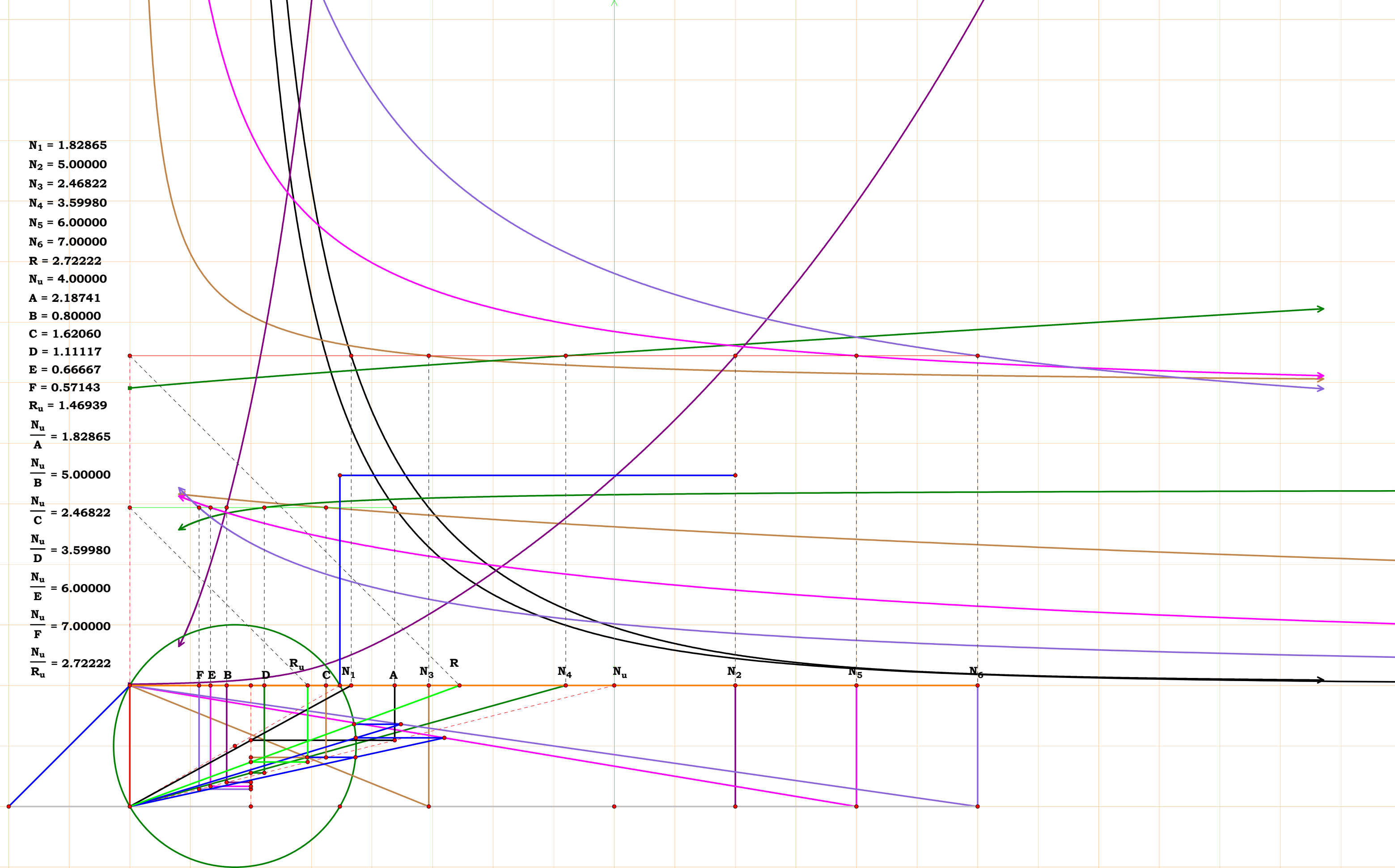
$$\frac{\sqrt{4 \cdot N_4 \cdot ((N_1 \cdot (N_1 \cdot N_4)) + (N_2 \cdot N_4)) \cdot ((N_4^2 \cdot ((N_1 \cdot N_2) + (N_1 \cdot N_3)) - (N_1 \cdot N_4)) + (N_1 \cdot N_3)) + N_3^2 \cdot (N_4^2 + 1)^2 \cdot (N_1 \cdot N_2)^2 - N_3 \cdot (N_4^2 + 1) \cdot (N_1 \cdot N_2))}}{(2 \cdot (((N_4^2 \cdot (N_1 \cdot N_2) + (N_1 \cdot N_3)) - (N_1 \cdot N_4)) + (N_1 \cdot N_3) \cdot N_4^2))} = 2.24839$$
$$\frac{(N_u^2 + D^2) \cdot (B \cdot A) - \sqrt{((N_u^2 + D^2)^2 \cdot (A \cdot B)^2 - 4 \cdot C^2 \cdot (N_u \cdot (A \cdot B) + (B \cdot D))^2) + 4 \cdot (B \cdot C) \cdot (N_u^2 + D^2) \cdot ((B \cdot D) + N_u \cdot (A \cdot B))}}{(2 \cdot (((B \cdot C) \cdot D \cdot B \cdot (N_u^2 + D^2)) + N_u \cdot C \cdot (A \cdot B)))} = 2.24839$$

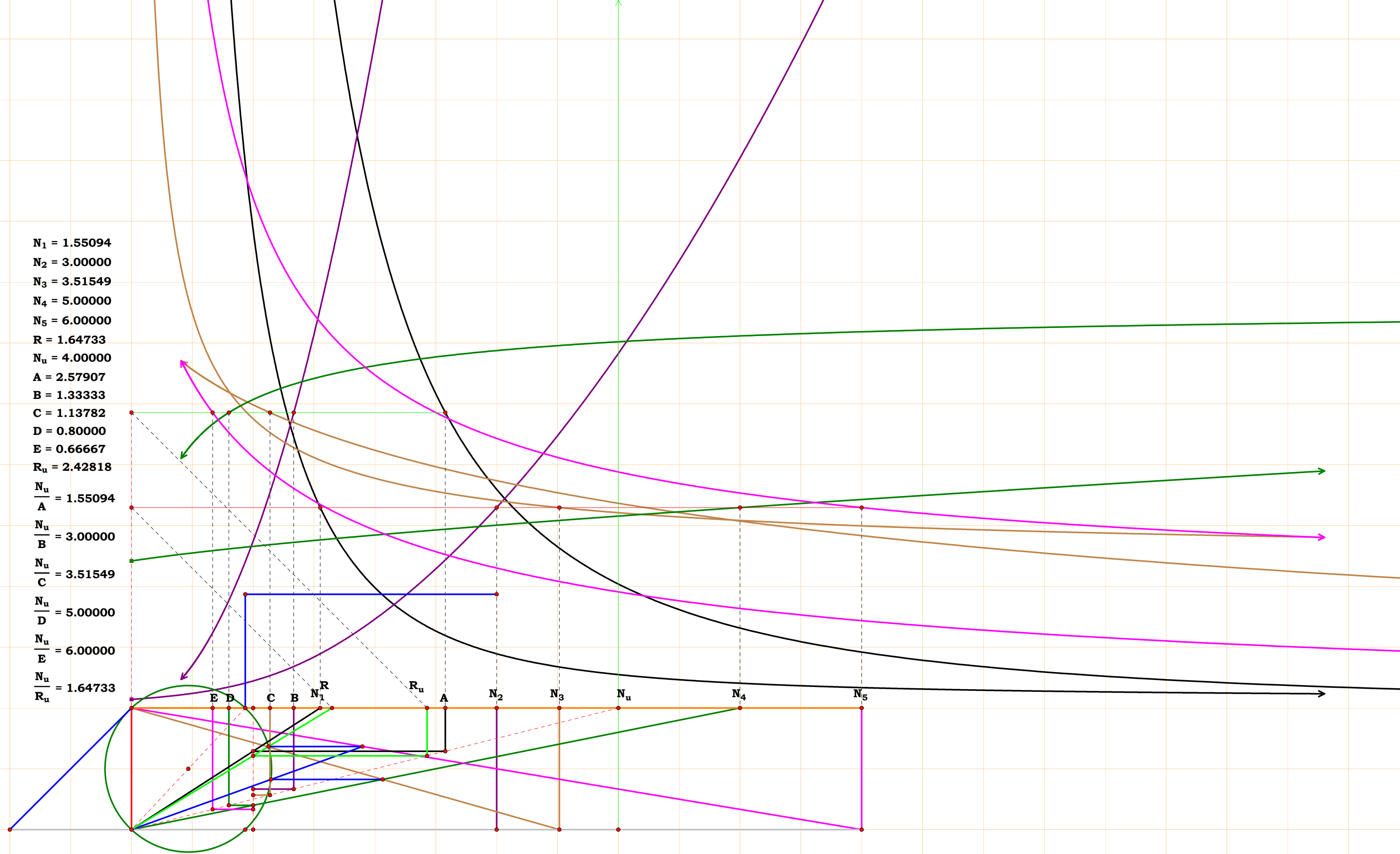
$N_1 = 3.00000$
 $N_2 = 2.05909$
 $N_3 = 3.42686$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $R = 1.65712$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 1.94261$
 $C = 1.16725$
 $D = 0.80000$
 $E = 0.66667$
 $R_u = 2.41382$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 2.05909$
 $\frac{N_u}{C} = 3.42686$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{R_u} = 1.65712$

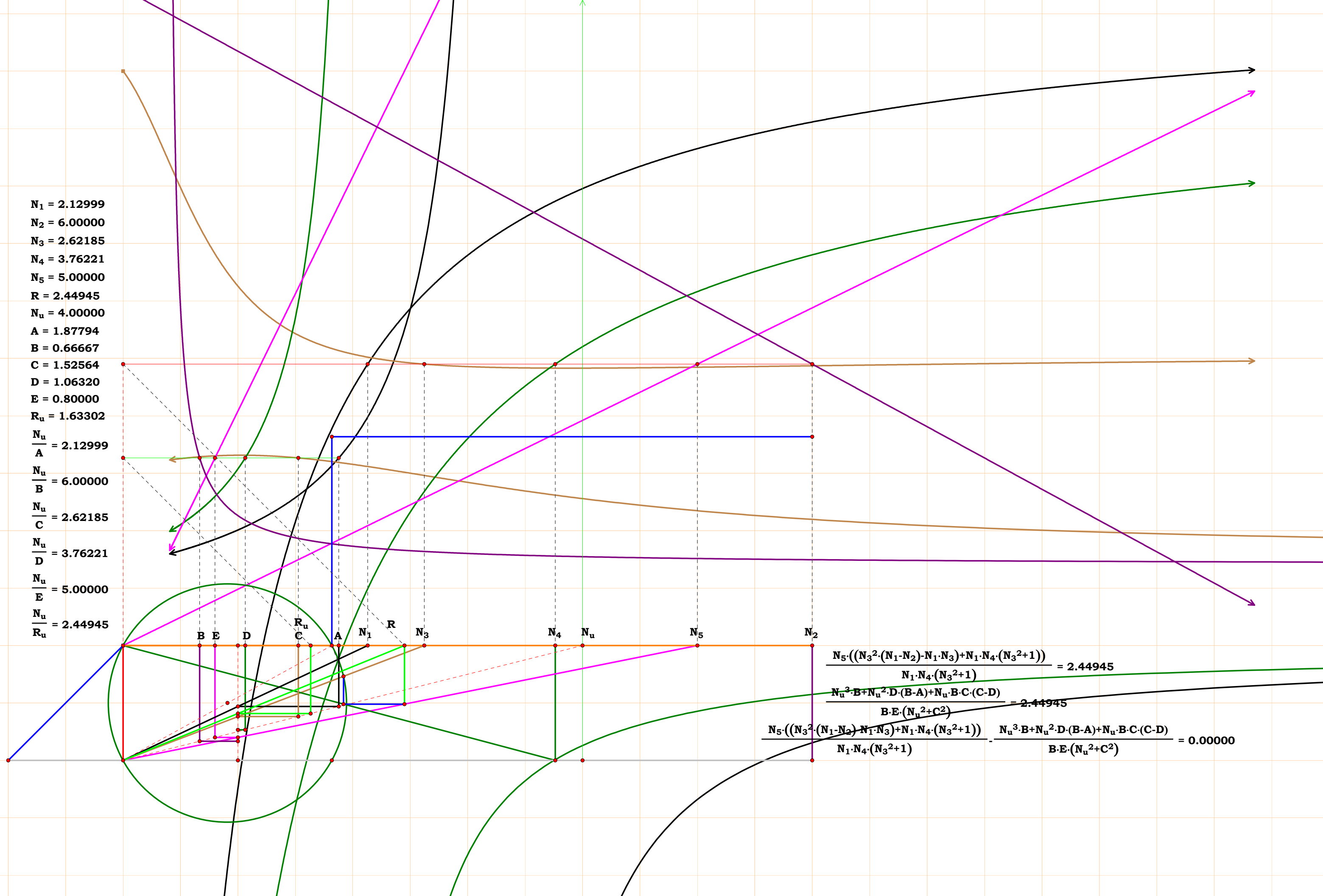


$N_1 = 3.00000$
 $N_2 = 2.11817$
 $N_3 = 4.59677$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $N_6 = 7.00000$
 $R = 2.57366$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 1.88842$
 $C = 0.87018$
 $D = 0.80000$
 $E = 0.66667$
 $F = 0.57143$
 $R_u = 1.55421$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 2.11817$
 $\frac{N_u}{C} = 4.59677$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 7.00000$
 $\frac{N_u}{R_u} = 2.57366$

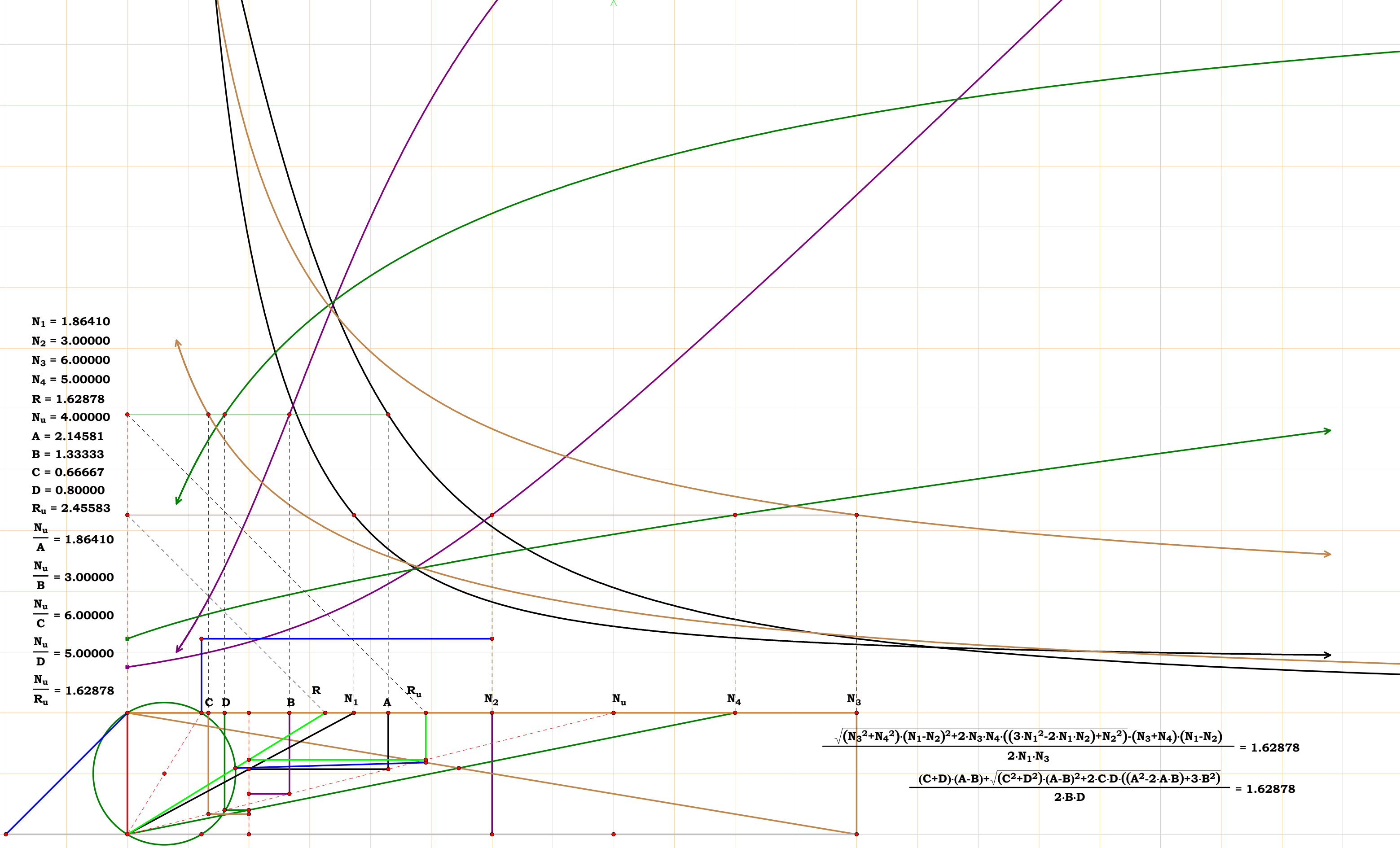






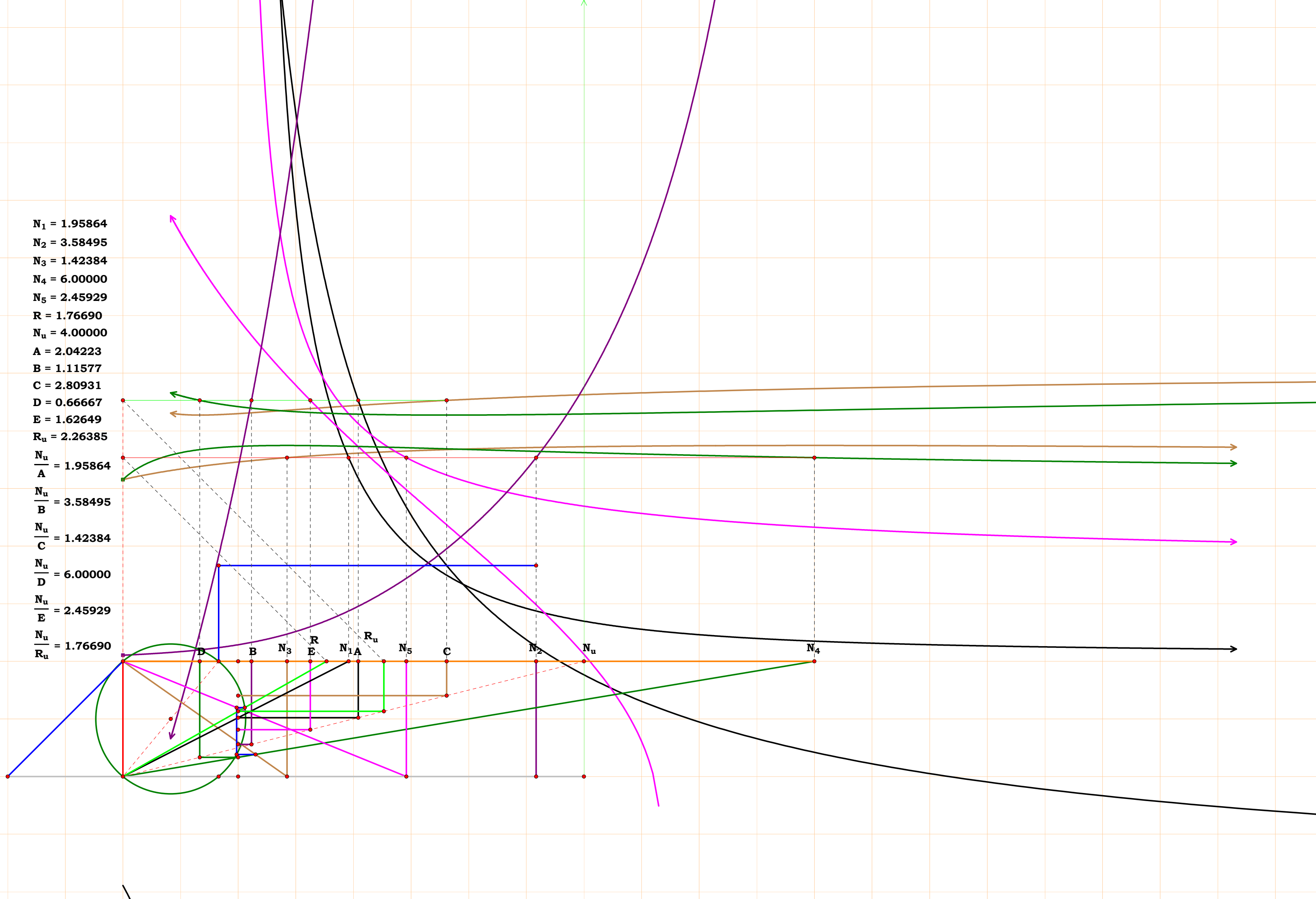


$N_1 = 1.86410$
 $N_2 = 3.00000$
 $N_3 = 6.00000$
 $N_4 = 5.00000$
 $R = 1.62878$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 1.33333$
 $C = 0.66667$
 $D = 0.80000$
 $R_u = 2.45583$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 1.62878$

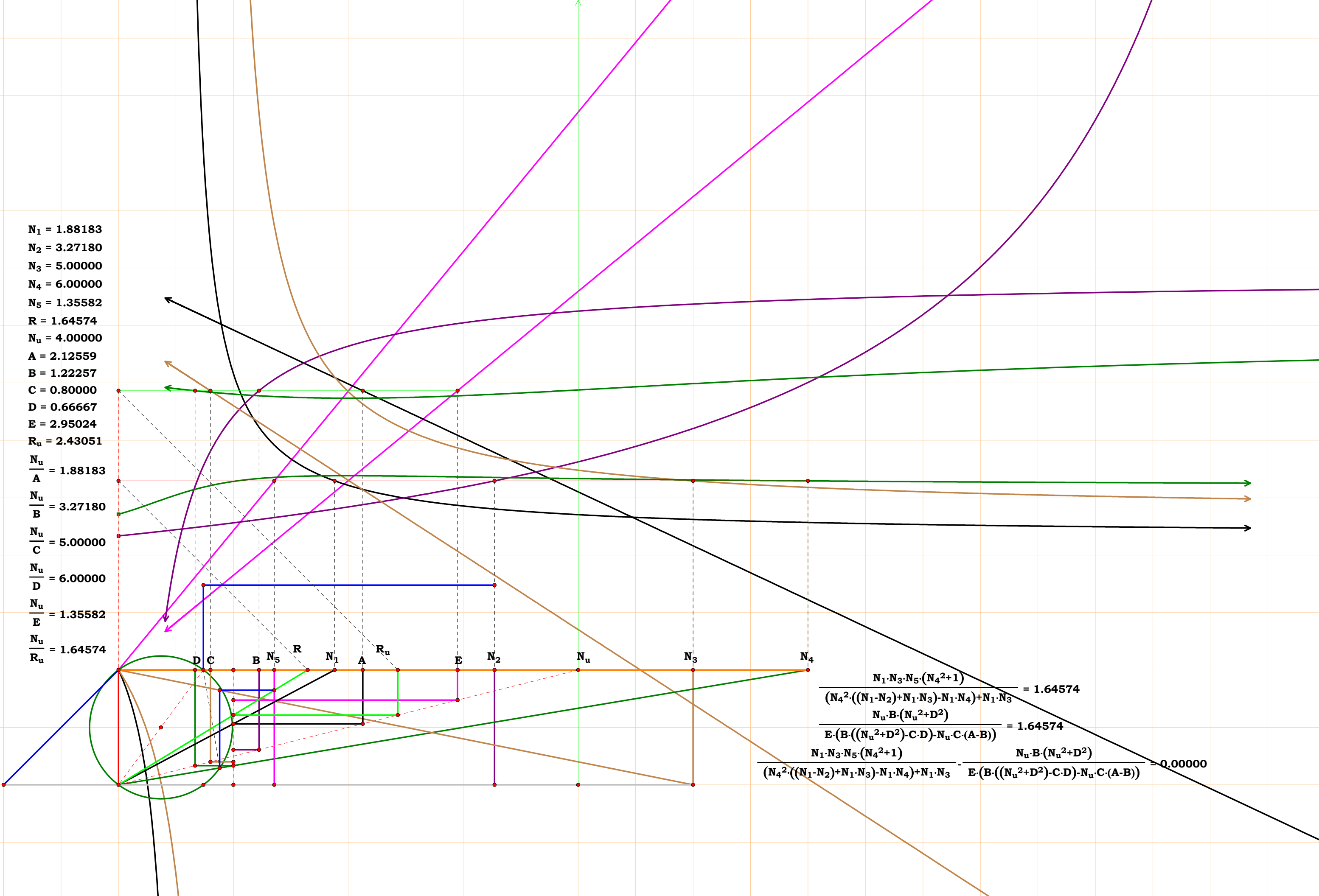


$$\frac{\sqrt{(N_3^2+N_4^2) \cdot (N_1-N_2)^2+2 \cdot N_3 \cdot N_4 \cdot ((3 \cdot N_1^2-2 \cdot N_1 \cdot N_2)+N_2^2)} \cdot (N_3+N_4) \cdot (N_1-N_2)}{2 \cdot N_1 \cdot N_3} = 1.62878$$
$$\frac{(C+D) \cdot (A-B)+\sqrt{(C^2+D^2) \cdot (A-B)^2+2 \cdot C \cdot D \cdot ((A^2-2 \cdot A \cdot B)+3 \cdot B^2)}}{2 \cdot B \cdot D} = 1.62878$$

$N_1 = 1.95864$
 $N_2 = 3.58495$
 $N_3 = 1.42384$
 $N_4 = 6.00000$
 $N_5 = 2.45929$
 $R = 1.76690$
 $N_u = 4.00000$
 $A = 2.04223$
 $B = 1.11577$
 $C = 2.80931$
 $D = 0.66667$
 $E = 1.62649$
 $R_u = 2.26385$
 $\frac{N_u}{A} = 1.95864$
 $\frac{N_u}{B} = 3.58495$
 $\frac{N_u}{C} = 1.42384$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{E} = 2.45929$
 $\frac{N_u}{R_u} = 1.76690$

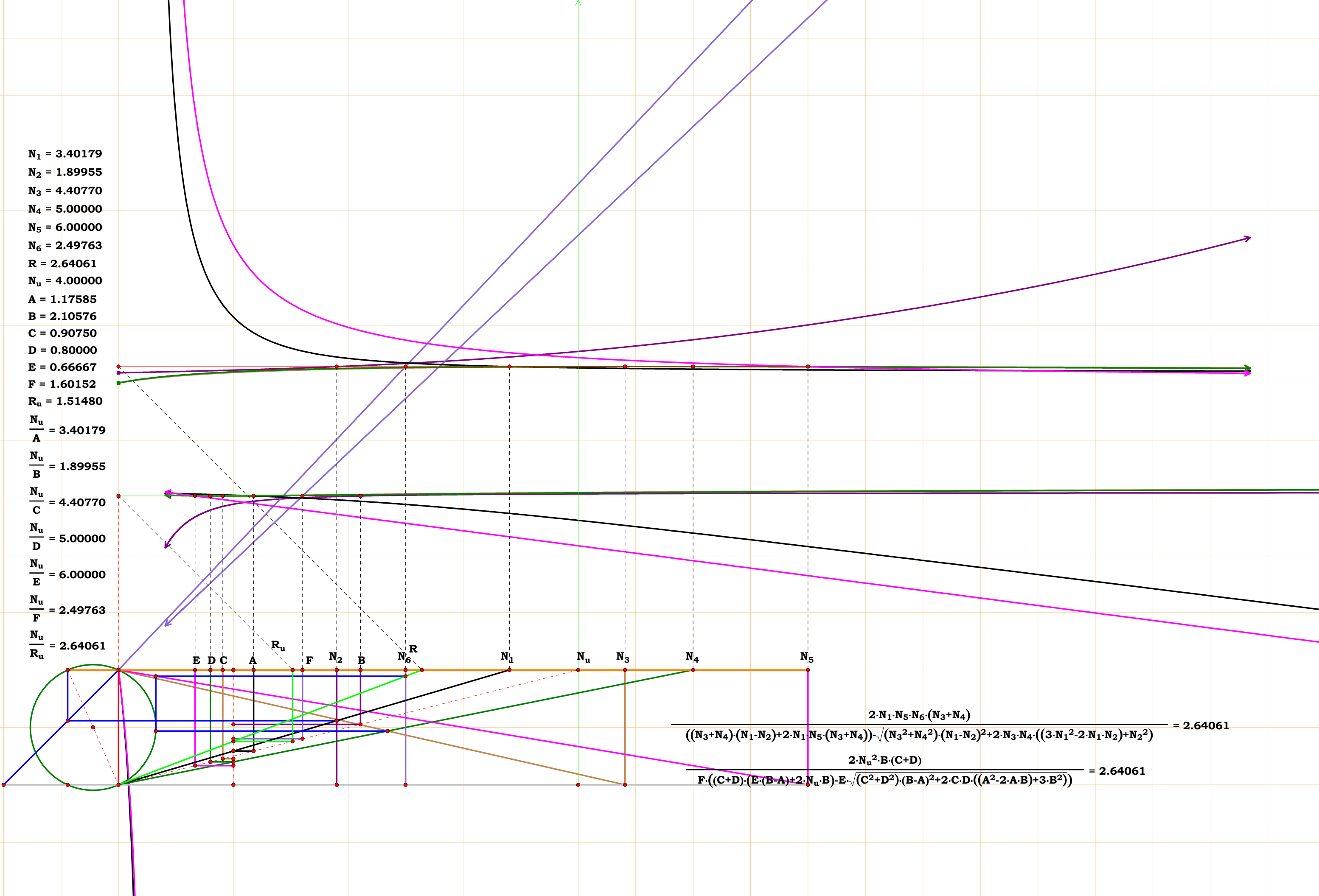


$N_1 = 1.88183$
 $N_2 = 3.27180$
 $N_3 = 5.00000$
 $N_4 = 6.00000$
 $N_5 = 1.35582$
 $R = 1.64574$
 $N_u = 4.00000$
 $A = 2.12559$
 $B = 1.22257$
 $C = 0.80000$
 $D = 0.66667$
 $E = 2.95024$
 $R_u = 2.43051$
 $\frac{N_u}{A} = 1.88183$
 $\frac{N_u}{B} = 3.27180$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{E} = 1.35582$
 $\frac{N_u}{R_u} = 1.64574$

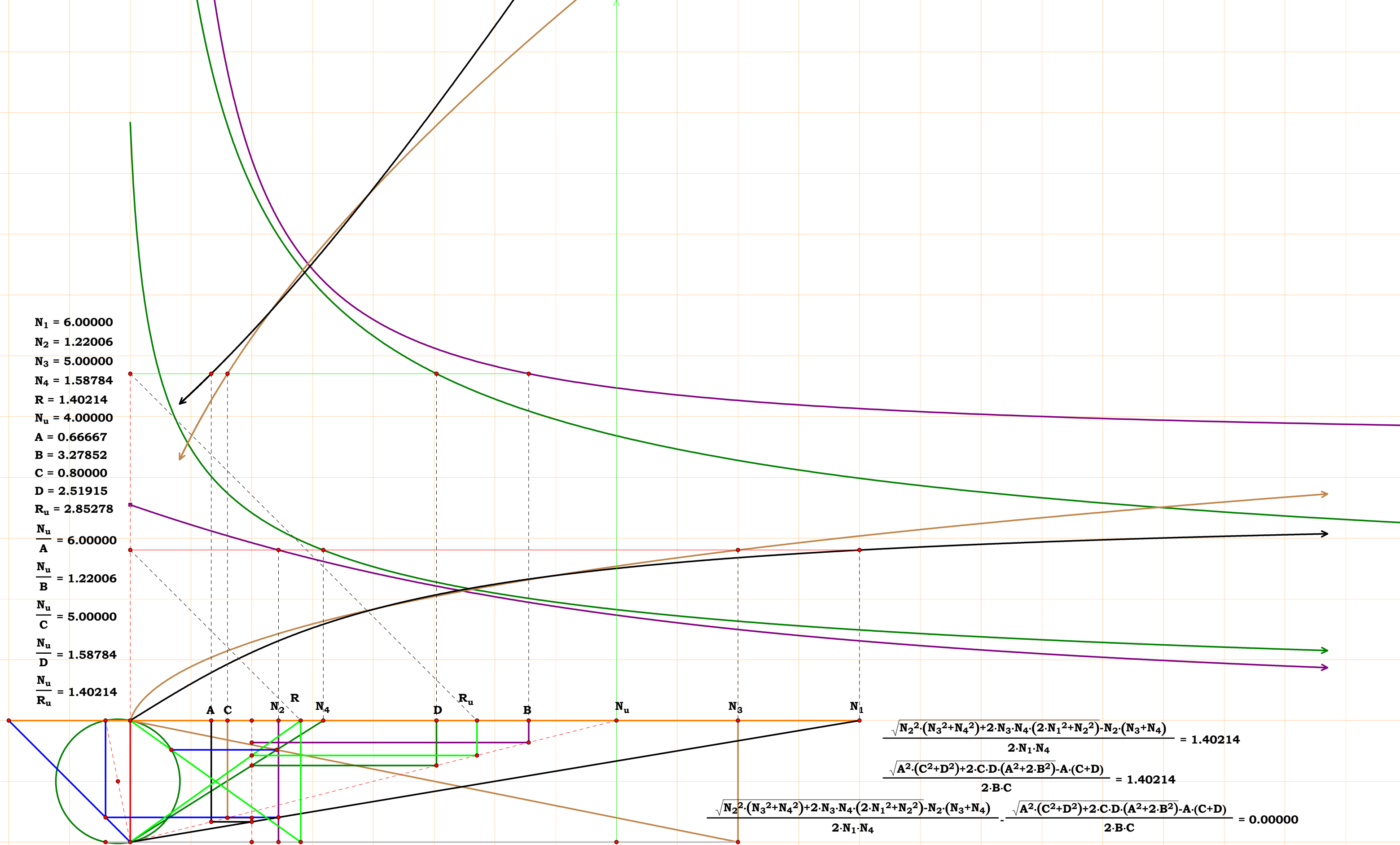


$$\frac{\frac{N_1 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{(N_4^2 \cdot ((N_1 - N_2) + N_1 \cdot N_3) - N_1 \cdot N_4) + N_1 \cdot N_3}}{\frac{N_u \cdot B \cdot (N_u^2 + D^2)}{E \cdot (B \cdot ((N_u^2 + D^2) - C \cdot D) - N_u \cdot C \cdot (A - B))}} = 1.64574$$
$$\frac{N_1 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{(N_4^2 \cdot ((N_1 - N_2) + N_1 \cdot N_3) - N_1 \cdot N_4) + N_1 \cdot N_3} - \frac{N_u \cdot B \cdot (N_u^2 + D^2)}{E \cdot (B \cdot ((N_u^2 + D^2) - C \cdot D) - N_u \cdot C \cdot (A - B))} = 0.00000$$

$N_1 = 3.40179$
 $N_2 = 1.89955$
 $N_3 = 4.40770$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $N_6 = 2.49763$
 $R = 2.64061$
 $N_u = 4.00000$
 $A = 1.17585$
 $B = 2.10576$
 $C = 0.90750$
 $D = 0.80000$
 $E = 0.66667$
 $F = 1.60152$
 $R_u = 1.51480$
 $\frac{N_u}{A} = 3.40179$
 $\frac{N_u}{B} = 1.89955$
 $\frac{N_u}{C} = 4.40770$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 2.49763$
 $\frac{N_u}{R_u} = 2.64061$



$$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6 \cdot (N_3 + N_4)}{((N_3 + N_4) \cdot (N_1 - N_2) + 2 \cdot N_1 \cdot N_5 \cdot (N_3 + N_4)) - \sqrt{(N_3^2 + N_4^2) \cdot (N_1 - N_2)^2 + 2 \cdot N_3 \cdot N_4 \cdot ((3 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2) + N_2^2)}} = 2.64061$$
$$\frac{2 \cdot N_u^2 \cdot B \cdot (C + D)}{F \cdot ((C + D) \cdot (E \cdot (B - A) + 2 \cdot N_u \cdot B) - E \cdot \sqrt{(C^2 + D^2) \cdot (B - A)^2 + 2 \cdot C \cdot D \cdot ((A^2 - 2 \cdot A \cdot B) + 3 \cdot B^2)})} = 2.64061$$



$$N_1 = 6.00000$$
$$N_2 = 2.10636$$
$$N_3 = 5.15809$$
$$N_4 = 3.00000$$
$$N_5 = 1.46664$$
$$N_6 = 3.66754$$

R = 1.71770

$$N_u = 4.00000$$

A = 0.66667

B = 1.89901

C = 0.77548

D = 1.33333

E = 2.72732

F = 1.09065

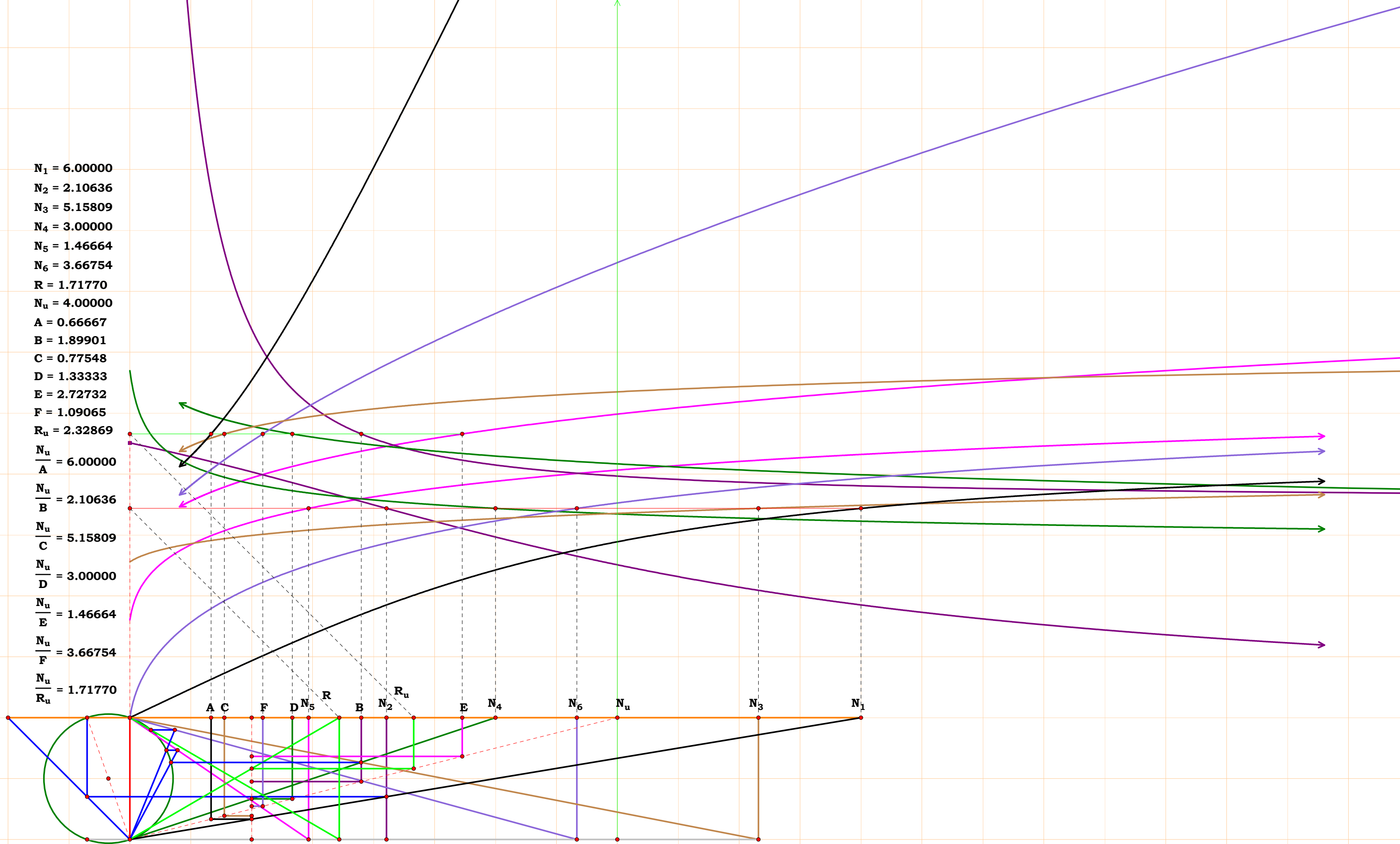
$$R_u = 2.32869$$
$$\frac{N_u}{A} = 6.00000$$
$$\frac{N_u}{\phi} = 2.10636$$

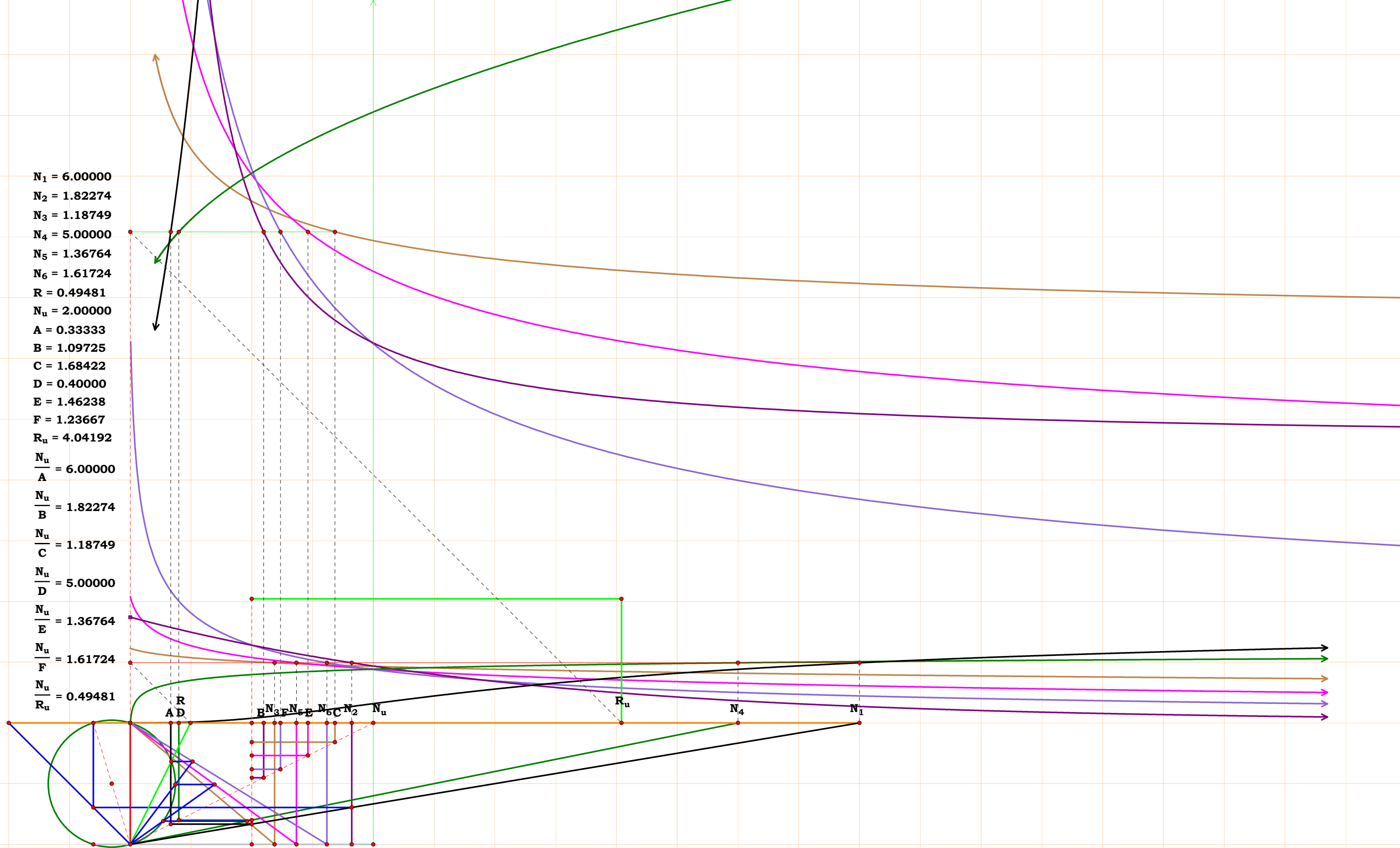
B - 2.10030

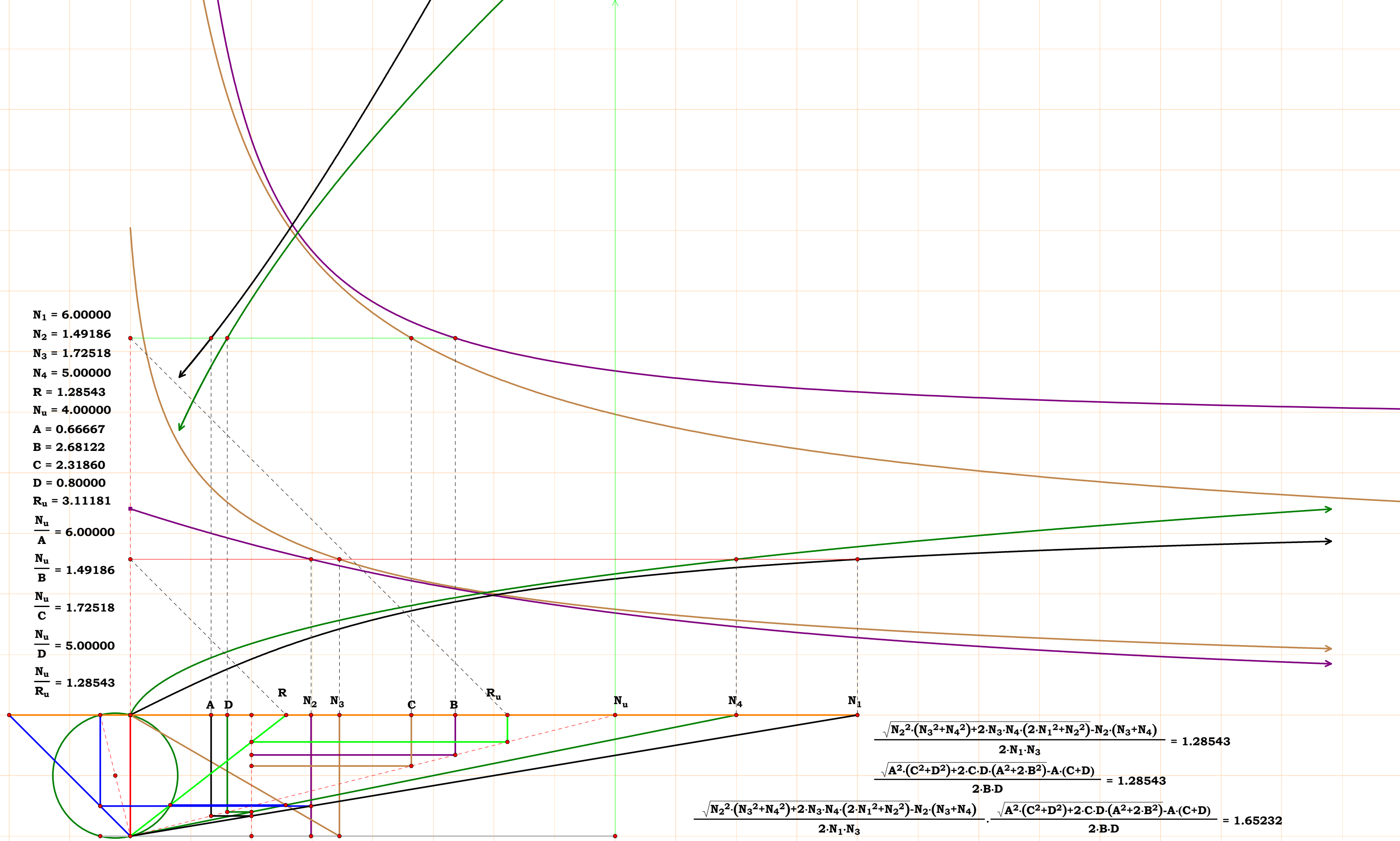
N.

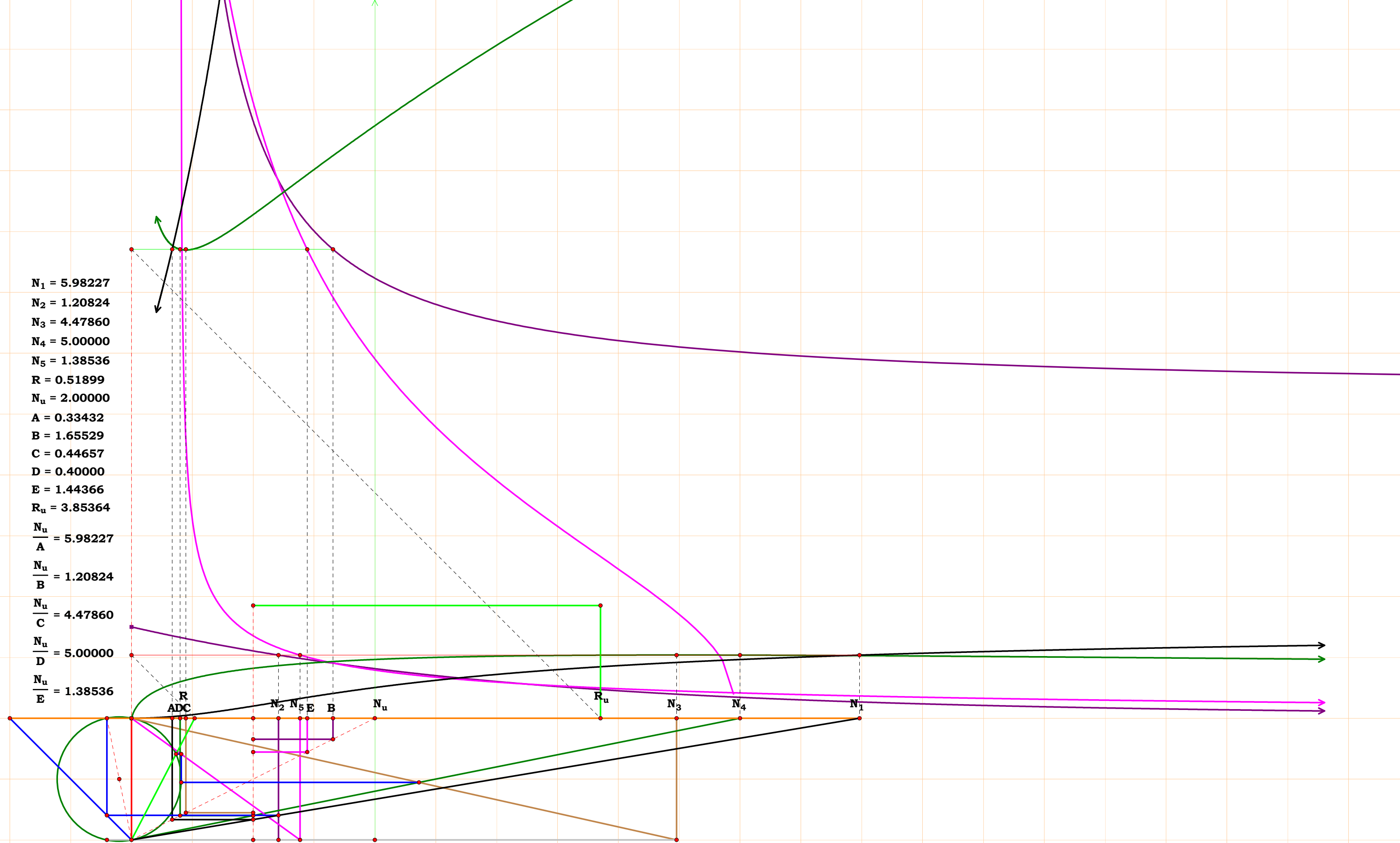
$$\frac{a}{c} = 5.15809$$
$$\frac{N_u}{D} = 3.00000$$
$$\frac{N_u}{N_u} = 1.46664$$

E = 1.48884

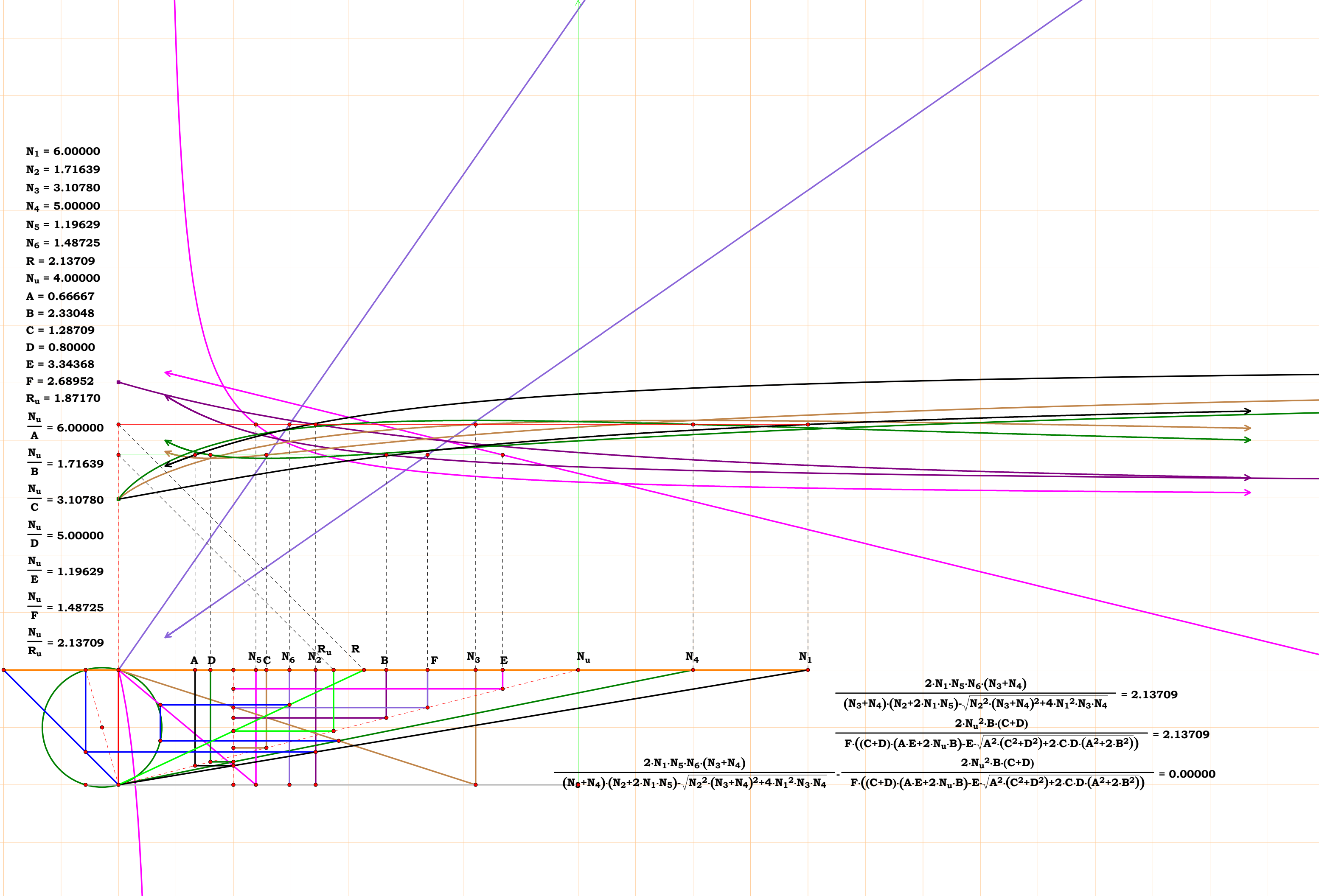






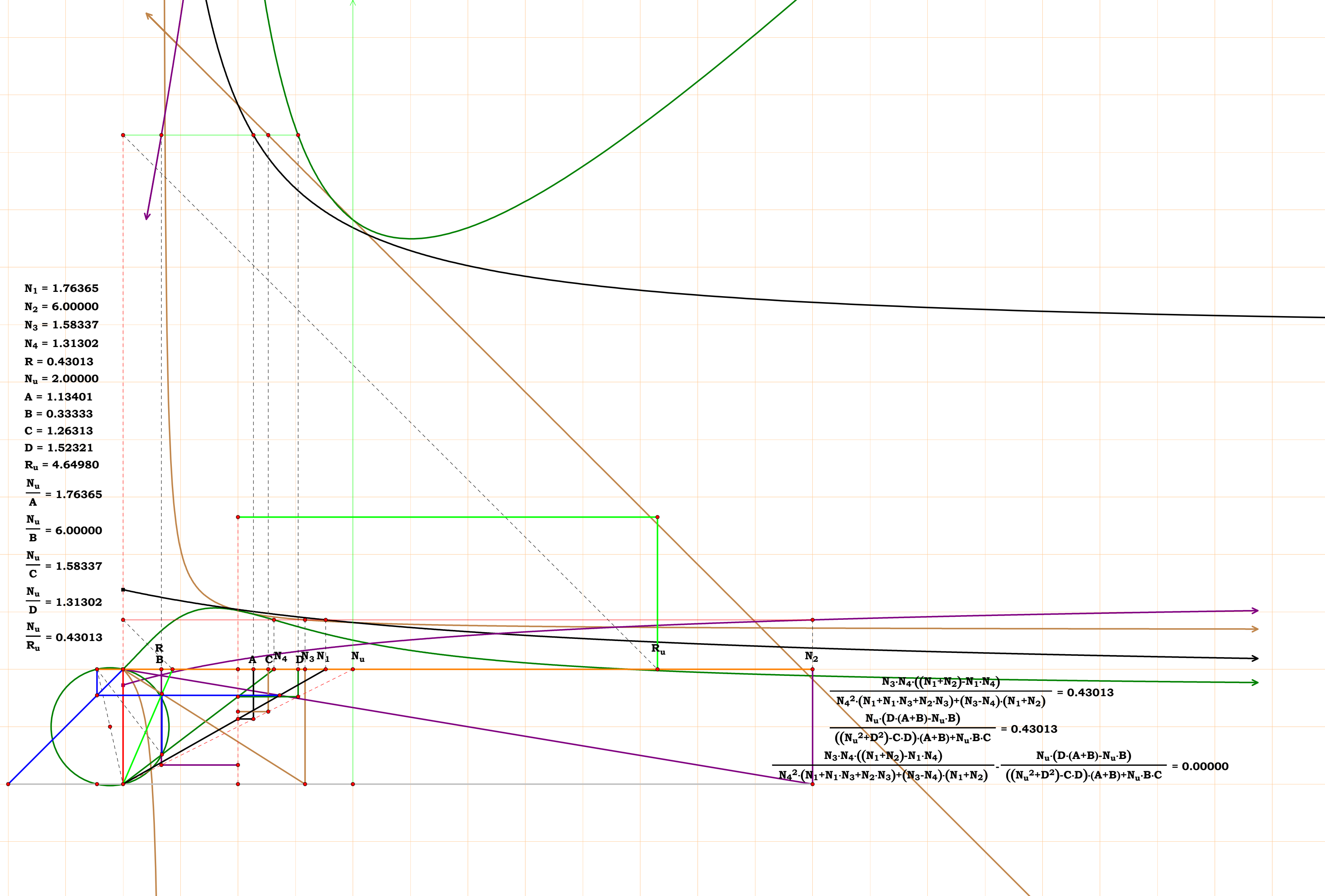


$N_1 = 6.00000$
 $N_2 = 1.71639$
 $N_3 = 3.10780$
 $N_4 = 5.00000$
 $N_5 = 1.19629$
 $N_6 = 1.48725$
 $R = 2.13709$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.33048$
 $C = 1.28709$
 $D = 0.80000$
 $E = 3.34368$
 $F = 2.68952$
 $R_u = 1.87170$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.71639$
 $\frac{N_u}{C} = 3.10780$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 1.19629$
 $\frac{N_u}{F} = 1.48725$
 $\frac{N_u}{R_u} = 2.13709$



$$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6 \cdot (N_3 + N_4)}{(N_3 + N_4) \cdot (N_2 + 2 \cdot N_1 \cdot N_5) - \sqrt{N_2^2 \cdot (N_3 + N_4)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot N_4}} = 2.13709$$
$$\frac{2 \cdot N_u^2 \cdot B \cdot (C + D)}{F \cdot ((C + D) \cdot (A \cdot E + 2 \cdot N_u \cdot B) - E \cdot \sqrt{A^2 \cdot (C^2 + D^2) + 2 \cdot C \cdot D \cdot (A^2 + 2 \cdot B^2)})} = 2.13709$$
$$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6 \cdot (N_3 + N_4)}{(N_1 + N_4) \cdot (N_2 + 2 \cdot N_1 \cdot N_5) - \sqrt{N_2^2 \cdot (N_3 + N_4)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot N_4}} - \frac{2 \cdot N_u^2 \cdot B \cdot (C + D)}{F \cdot ((C + D) \cdot (A \cdot E + 2 \cdot N_u \cdot B) - E \cdot \sqrt{A^2 \cdot (C^2 + D^2) + 2 \cdot C \cdot D \cdot (A^2 + 2 \cdot B^2)})} = 0.00000$$

$N_1 = 1.76365$
 $N_2 = 6.00000$
 $N_3 = 1.58337$
 $N_4 = 1.31302$
 $R = 0.43013$
 $N_u = 2.00000$
 $A = 1.13401$
 $B = 0.33333$
 $C = 1.26313$
 $D = 1.52321$
 $R_u = 4.64980$
 $\frac{N_u}{A} = 1.76365$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.58337$
 $\frac{N_u}{D} = 1.31302$
 $\frac{N_u}{R_u} = 0.43013$

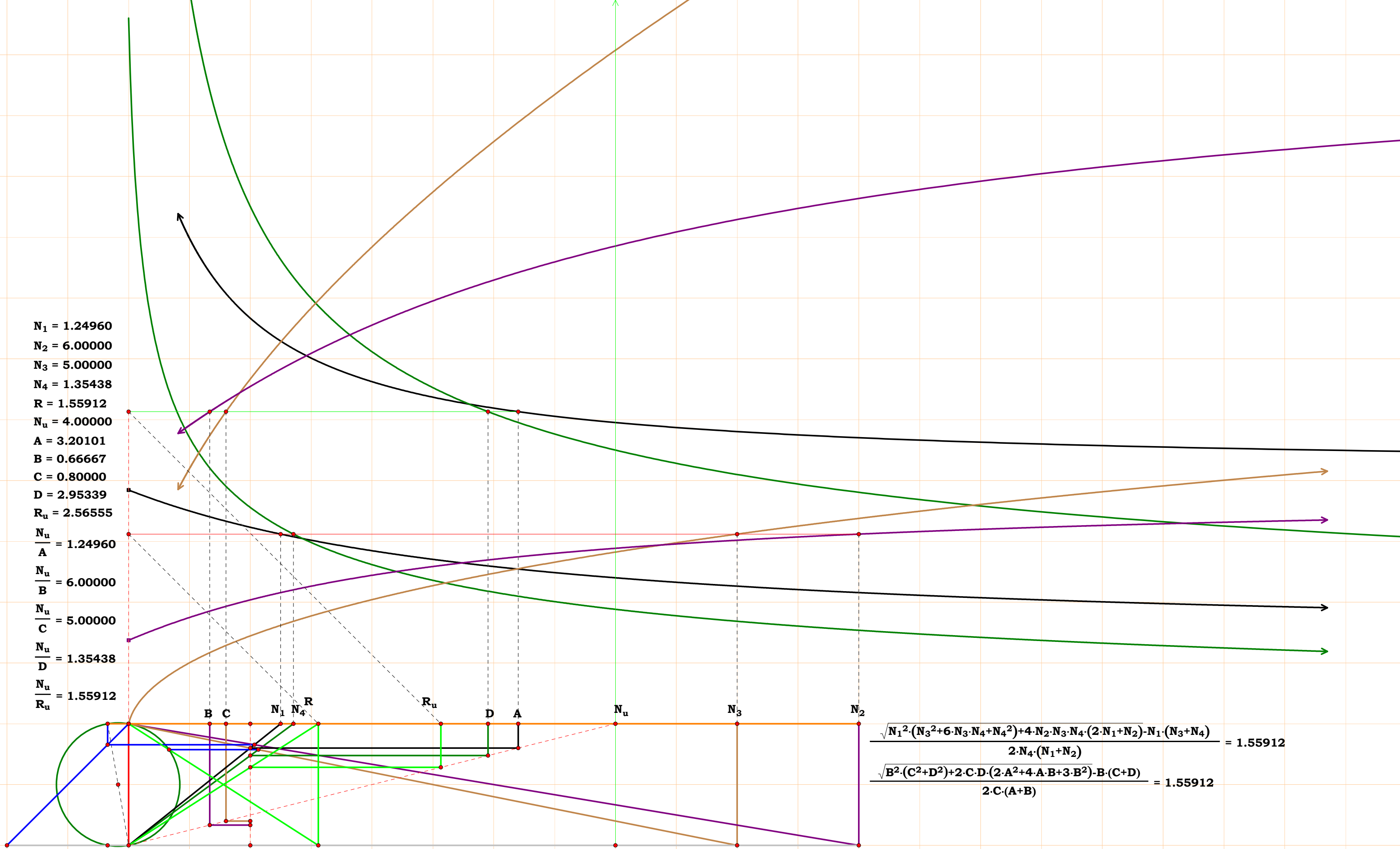


$$\frac{N_3 \cdot N_4 \cdot ((N_1 + N_2) - N_1 \cdot N_4)}{N_4^2 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3) + (N_3 - N_4) \cdot (N_1 + N_2)} = 0.43013$$

$$\frac{N_u \cdot (D \cdot (A + B) - N_u \cdot B)}{((N_u^2 + D^2) - C \cdot D) \cdot (A + B) + N_u \cdot B \cdot C} = 0.43013$$

$$\frac{N_3 \cdot N_4 \cdot ((N_1 + N_2) - N_1 \cdot N_4)}{N_4^2 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3) + (N_3 - N_4) \cdot (N_1 + N_2)} - \frac{N_u \cdot (D \cdot (A + B) - N_u \cdot B)}{((N_u^2 + D^2) - C \cdot D) \cdot (A + B) + N_u \cdot B \cdot C} = 0.00000$$

$N_1 = 1.24960$
 $N_2 = 6.00000$
 $N_3 = 5.00000$
 $N_4 = 1.35438$
 $R = 1.55912$
 $N_u = 4.00000$
 $A = 3.20101$
 $B = 0.66667$
 $C = 0.80000$
 $D = 2.95339$
 $R_u = 2.56555$
 $\frac{N_u}{A} = 1.24960$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.35438$
 $\frac{N_u}{R_u} = 1.55912$

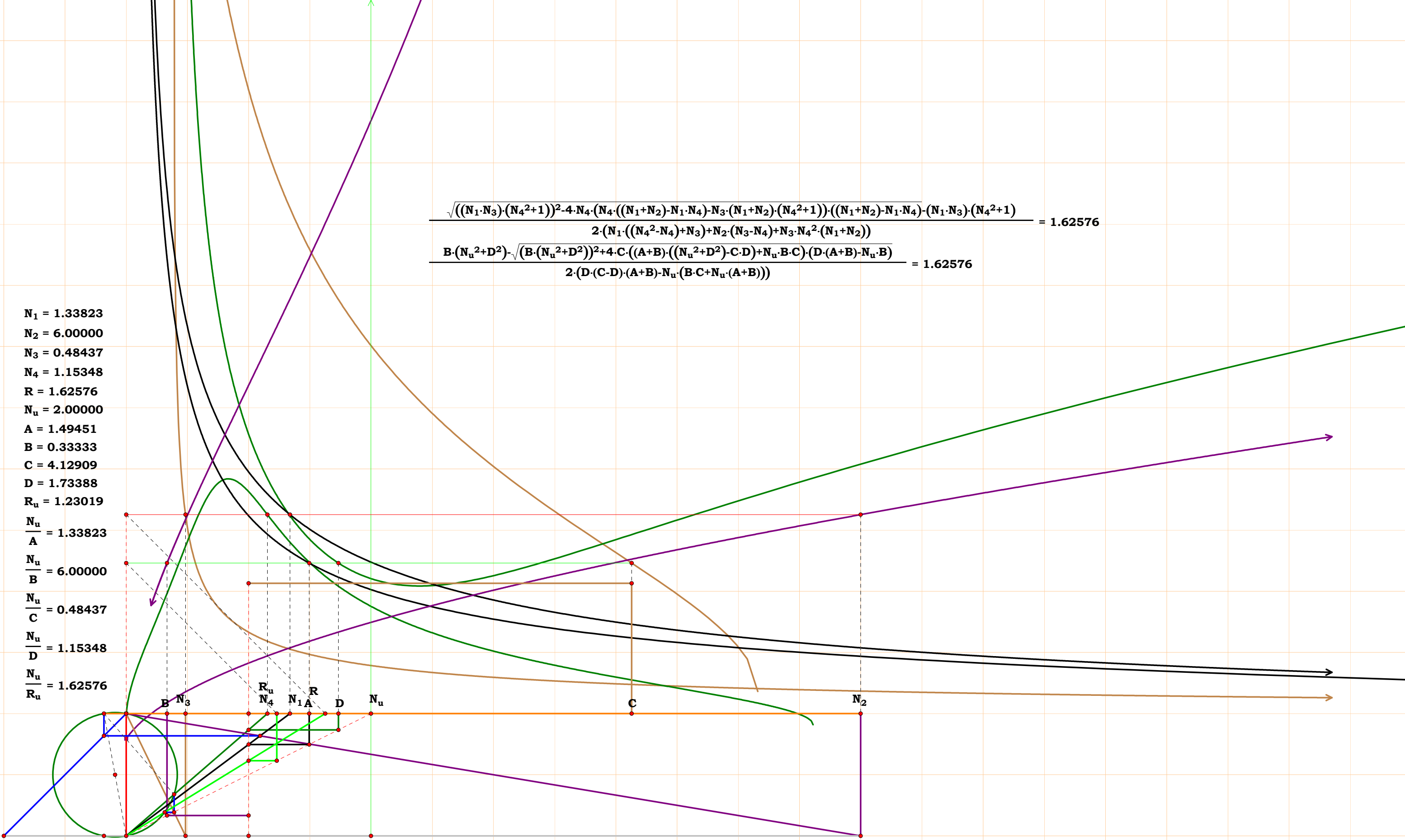


$$\frac{\sqrt{N_1^2 \cdot (N_3^2 + 6 \cdot N_3 \cdot N_4 + N_4^2) + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1 + N_2) - N_1 \cdot (N_3 + N_4)}}{2 \cdot N_4 \cdot (N_1 + N_2)} = 1.55912$$

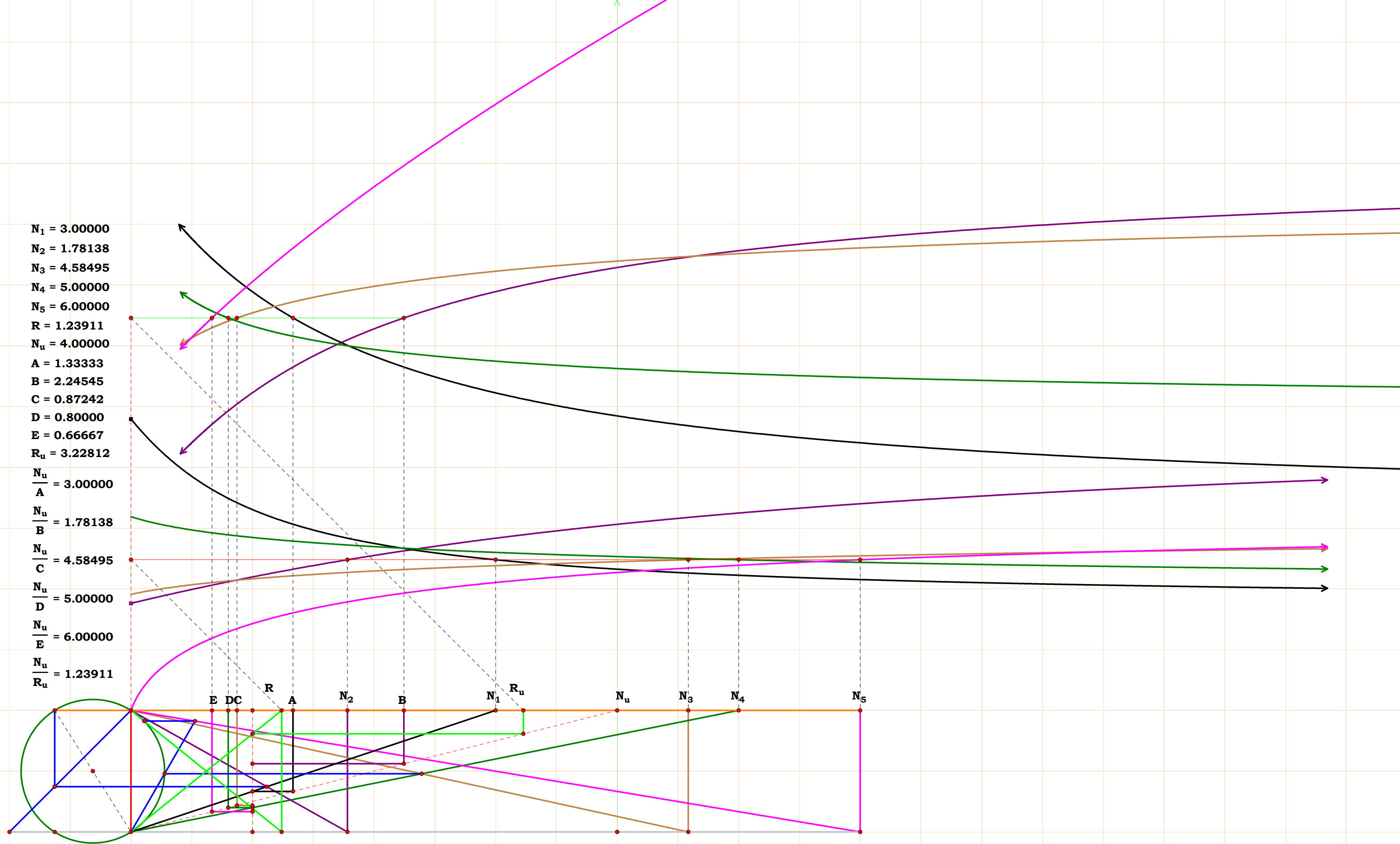
$$\frac{\sqrt{B^2 \cdot (C^2 + D^2) + 2 \cdot C \cdot D \cdot (2 \cdot A^2 + 4 \cdot A \cdot B + 3 \cdot B^2) - B \cdot (C + D)}}{2 \cdot C \cdot (A + B)} = 1.55912$$

$N_1 = 1.33823$
 $N_2 = 6.00000$
 $N_3 = 0.48437$
 $N_4 = 1.15348$
 $R = 1.62576$
 $N_u = 2.00000$
 $A = 1.49451$
 $B = 0.33333$
 $C = 4.12909$
 $D = 1.73388$
 $R_u = 1.23019$
 $\frac{N_u}{A} = 1.33823$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 0.48437$
 $\frac{N_u}{D} = 1.15348$
 $\frac{N_u}{R_u} = 1.62576$

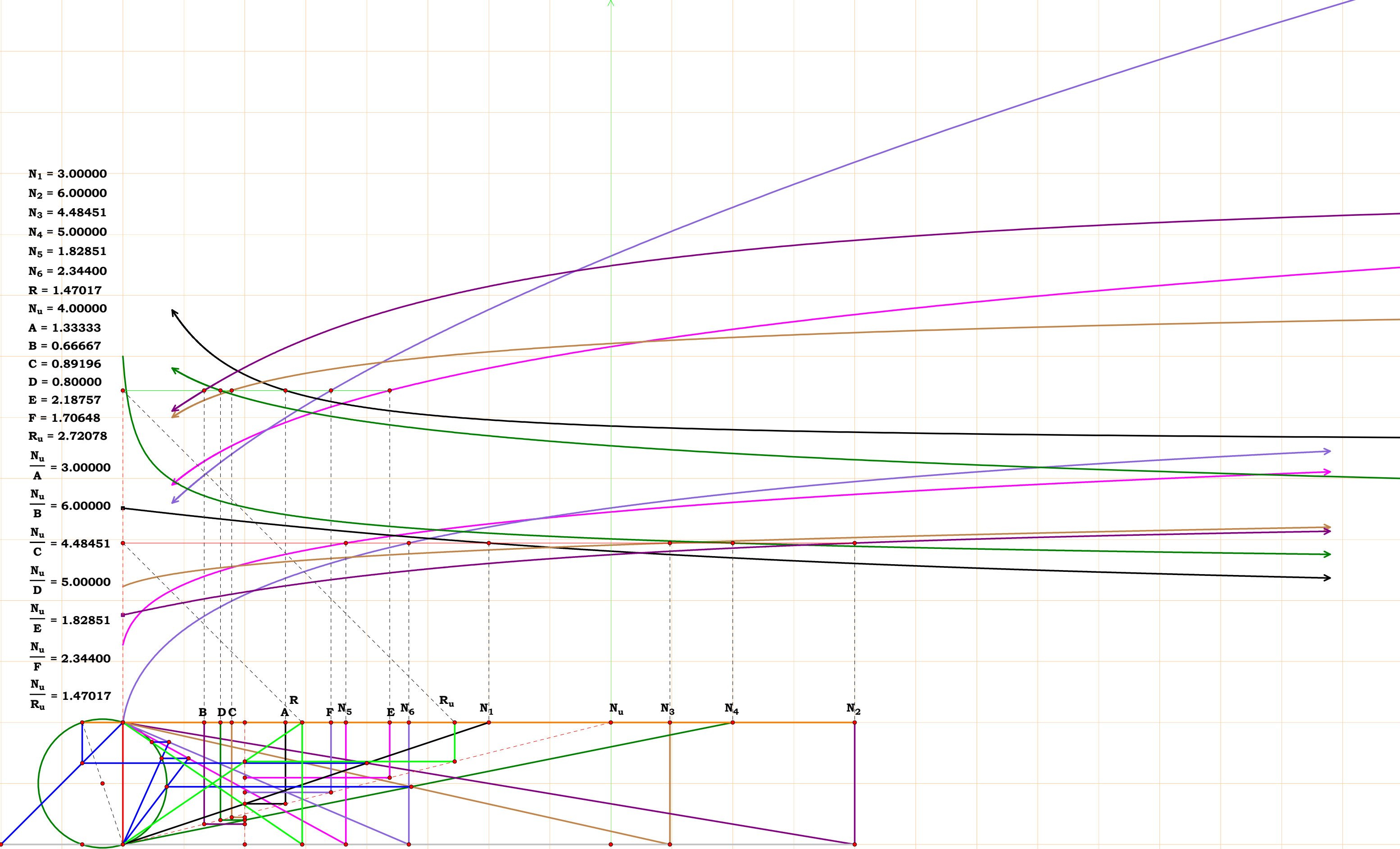
$$\frac{\sqrt{((N_1 \cdot N_3) \cdot (N_4^2 + 1))^2 - 4 \cdot N_4 \cdot (N_4 \cdot ((N_1 + N_2) - N_1 \cdot N_4) - N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)) \cdot ((N_1 + N_2) - N_1 \cdot N_4) - (N_1 \cdot N_3) \cdot (N_4^2 + 1)}}{2 \cdot (N_1 \cdot ((N_4^2 - N_4) + N_3) + N_2 \cdot (N_3 - N_4) + N_3 \cdot N_4^2 \cdot (N_1 + N_2))} = 1.62576$$
$$\frac{B \cdot (N_u^2 + D^2) - \sqrt{(B \cdot (N_u^2 + D^2))^2 + 4 \cdot C \cdot ((A + B) \cdot ((N_u^2 + D^2) - C \cdot D) + N_u \cdot B \cdot C) \cdot (D \cdot (A + B) - N_u \cdot B)}}{2 \cdot (D \cdot (C - D) \cdot (A + B) - N_u \cdot (B \cdot C + N_u \cdot (A + B)))} = 1.62576$$



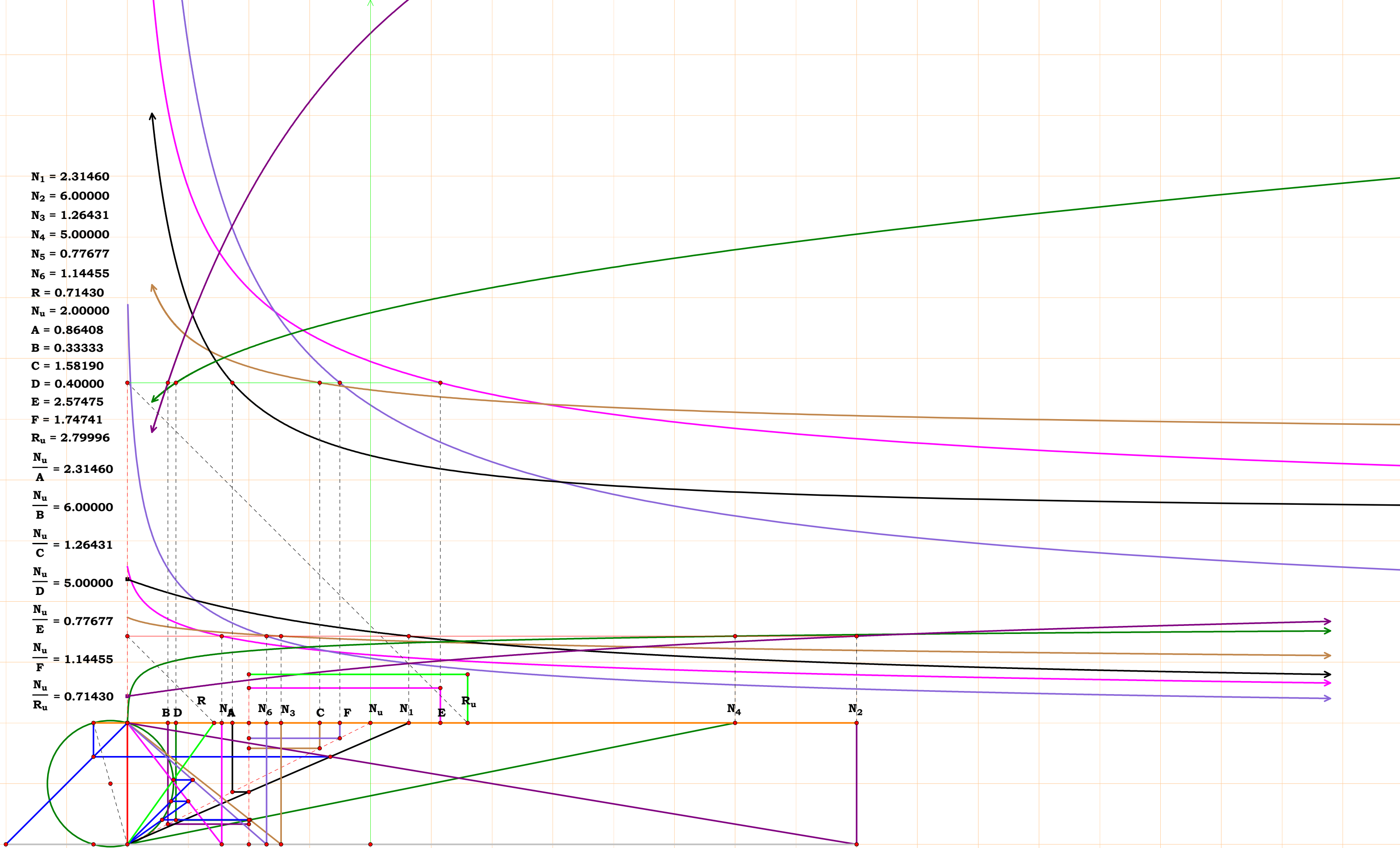
$N_1 = 3.00000$
 $N_2 = 1.78138$
 $N_3 = 4.58495$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $R = 1.23911$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 2.24545$
 $C = 0.87242$
 $D = 0.80000$
 $E = 0.66667$
 $R_u = 3.22812$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 1.78138$
 $\frac{N_u}{C} = 4.58495$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{R_u} = 1.23911$

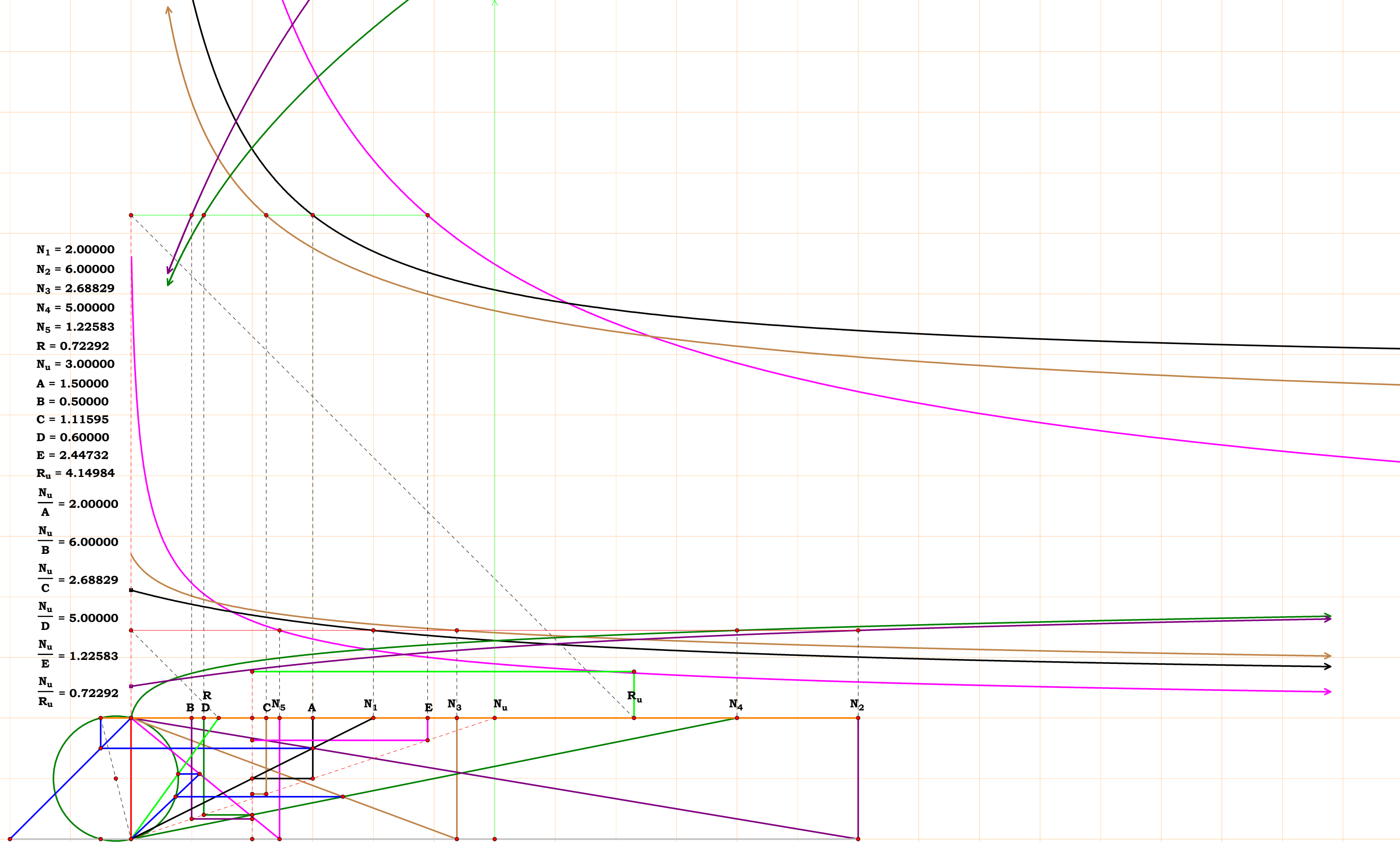


$N_1 = 3.00000$
 $N_2 = 6.00000$
 $N_3 = 4.48451$
 $N_4 = 5.00000$
 $N_5 = 1.82851$
 $N_6 = 2.34400$
 $R = 1.47017$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 0.66667$
 $C = 0.89196$
 $D = 0.80000$
 $E = 2.18757$
 $F = 1.70648$
 $R_u = 2.72078$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 4.48451$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 1.82851$
 $\frac{N_u}{F} = 2.34400$
 $\frac{N_u}{R_u} = 1.47017$



$N_1 = 2.31460$
 $N_2 = 6.00000$
 $N_3 = 1.26431$
 $N_4 = 5.00000$
 $N_5 = 0.77677$
 $N_6 = 1.14455$
 $R = 0.71430$
 $N_u = 2.00000$
 $A = 0.86408$
 $B = 0.33333$
 $C = 1.58190$
 $D = 0.40000$
 $E = 2.57475$
 $F = 1.74741$
 $R_u = 2.79996$
 $\frac{N_u}{A} = 2.31460$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.26431$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 0.77677$
 $\frac{N_u}{F} = 1.14455$
 $\frac{N_u}{R_u} = 0.71430$

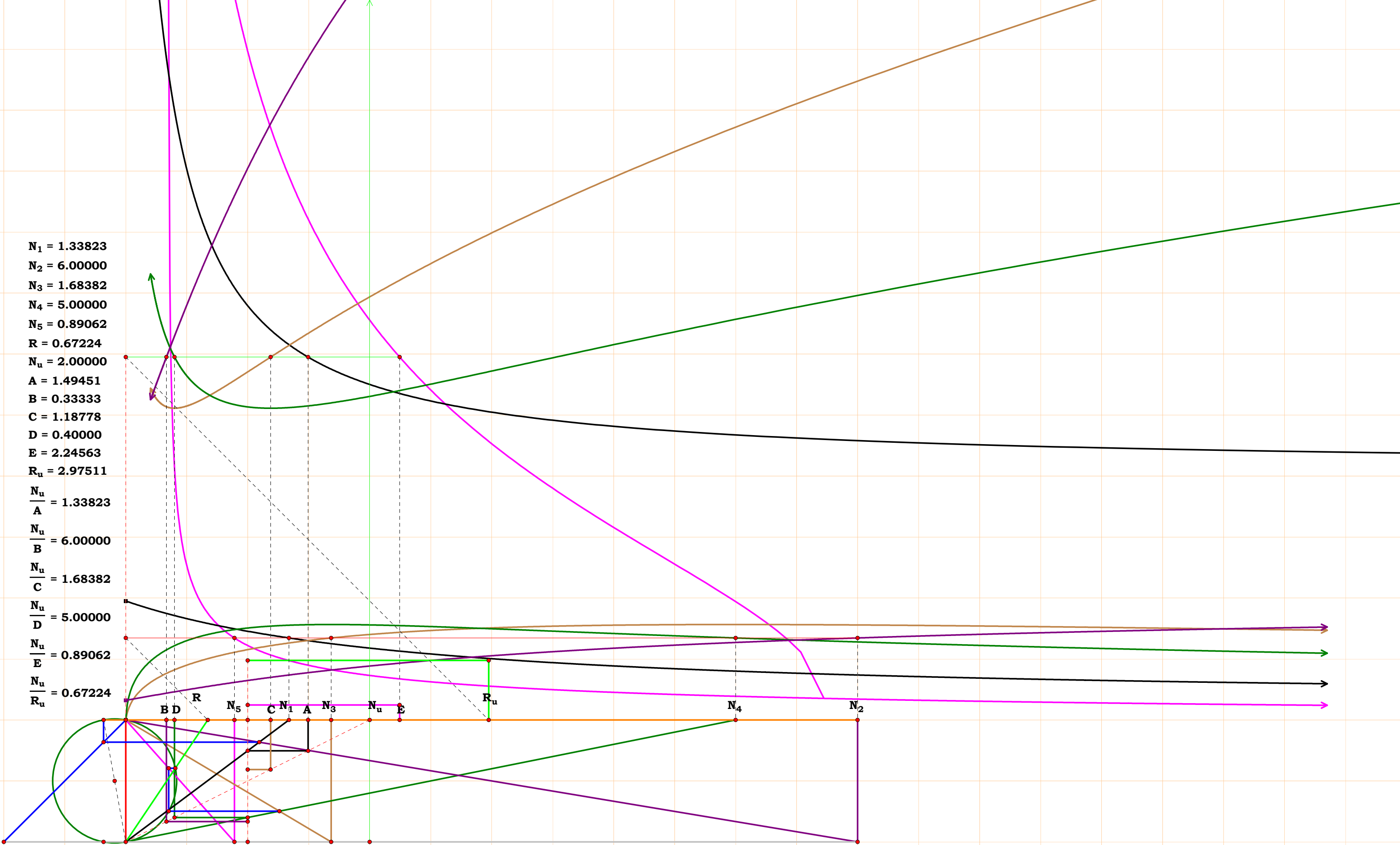




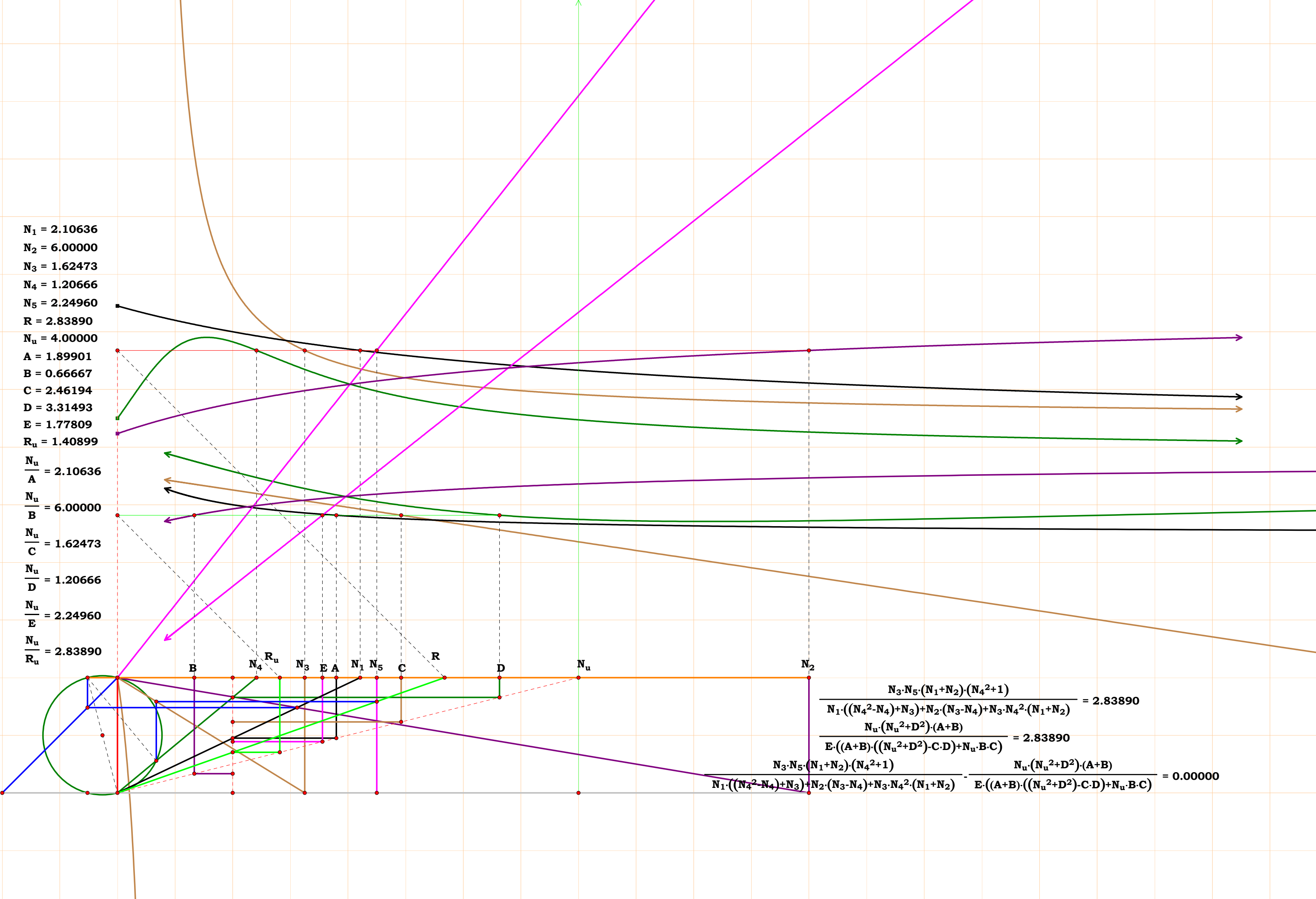
$R_u = 2.21031$

$$\frac{N_5 \cdot (N_4 \cdot (N_3^2 + 1) \cdot (N_1 + N_2) + N_3 \cdot (N_1 \cdot N_3 - N_2 \cdot N_1))}{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)} - \frac{N_u^3 \cdot (A+B) + N_u^2 \cdot B \cdot D + N_u \cdot C \cdot (C-D) \cdot (A+B)}{E \cdot (N_u^2 + C^2) \cdot (A+B)} = 0.00000$$

$N_1 = 1.33823$
 $N_2 = 6.00000$
 $N_3 = 1.68382$
 $N_4 = 5.00000$
 $N_5 = 0.89062$
 $R = 0.67224$
 $N_u = 2.00000$
 $A = 1.49451$
 $B = 0.33333$
 $C = 1.18778$
 $D = 0.40000$
 $E = 2.24563$
 $R_u = 2.97511$
 $\frac{N_u}{A} = 1.33823$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.68382$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 0.89062$
 $\frac{N_u}{R_u} = 0.67224$



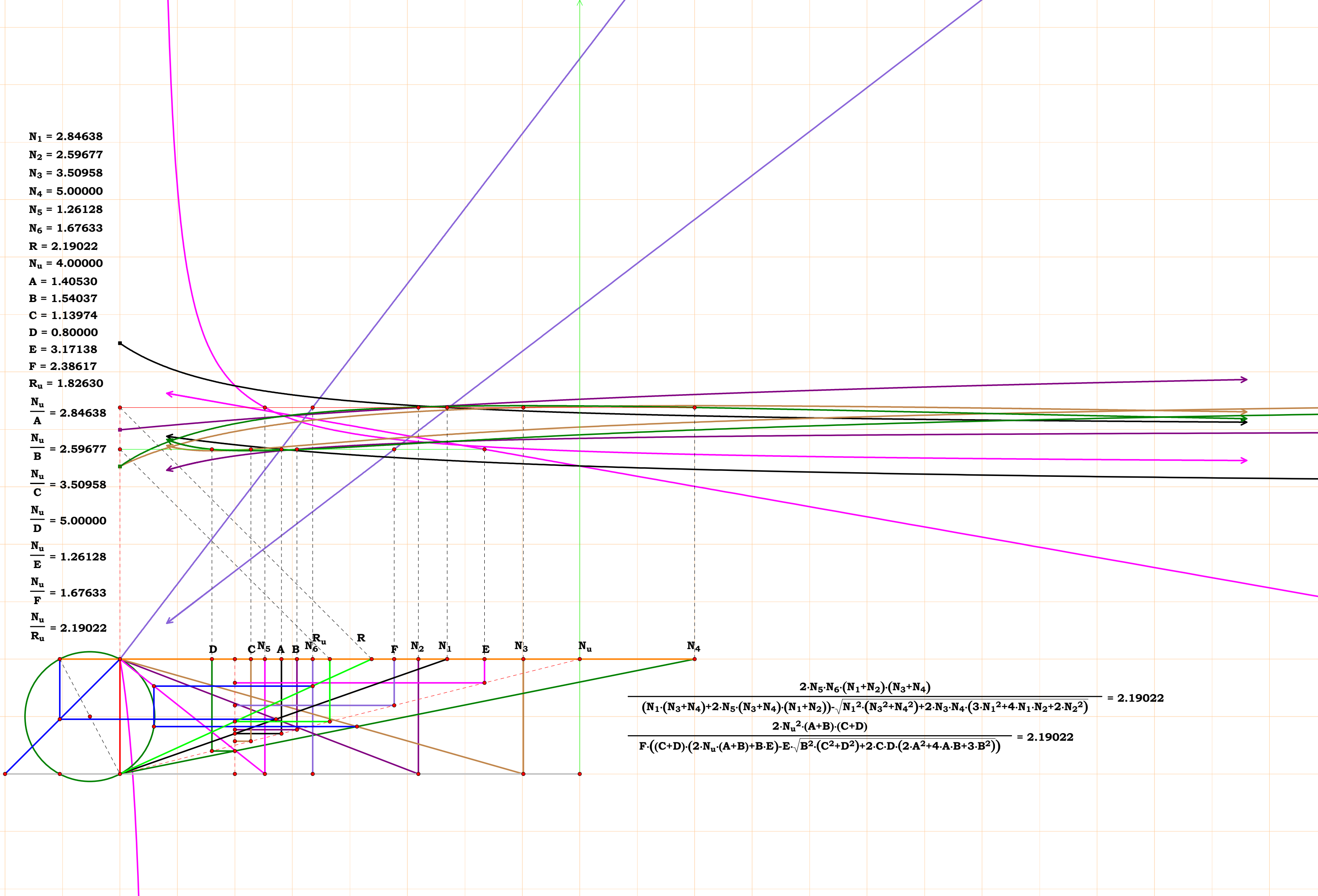
$N_1 = 2.10636$
 $N_2 = 6.00000$
 $N_3 = 1.62473$
 $N_4 = 1.20666$
 $N_5 = 2.24960$
 $R = 2.83890$
 $N_u = 4.00000$
 $A = 1.89901$
 $B = 0.66667$
 $C = 2.46194$
 $D = 3.31493$
 $E = 1.77809$
 $R_u = 1.40899$
 $\frac{N_u}{A} = 2.10636$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.62473$
 $\frac{N_u}{D} = 1.20666$
 $\frac{N_u}{E} = 2.24960$
 $\frac{N_u}{R_u} = 2.83890$



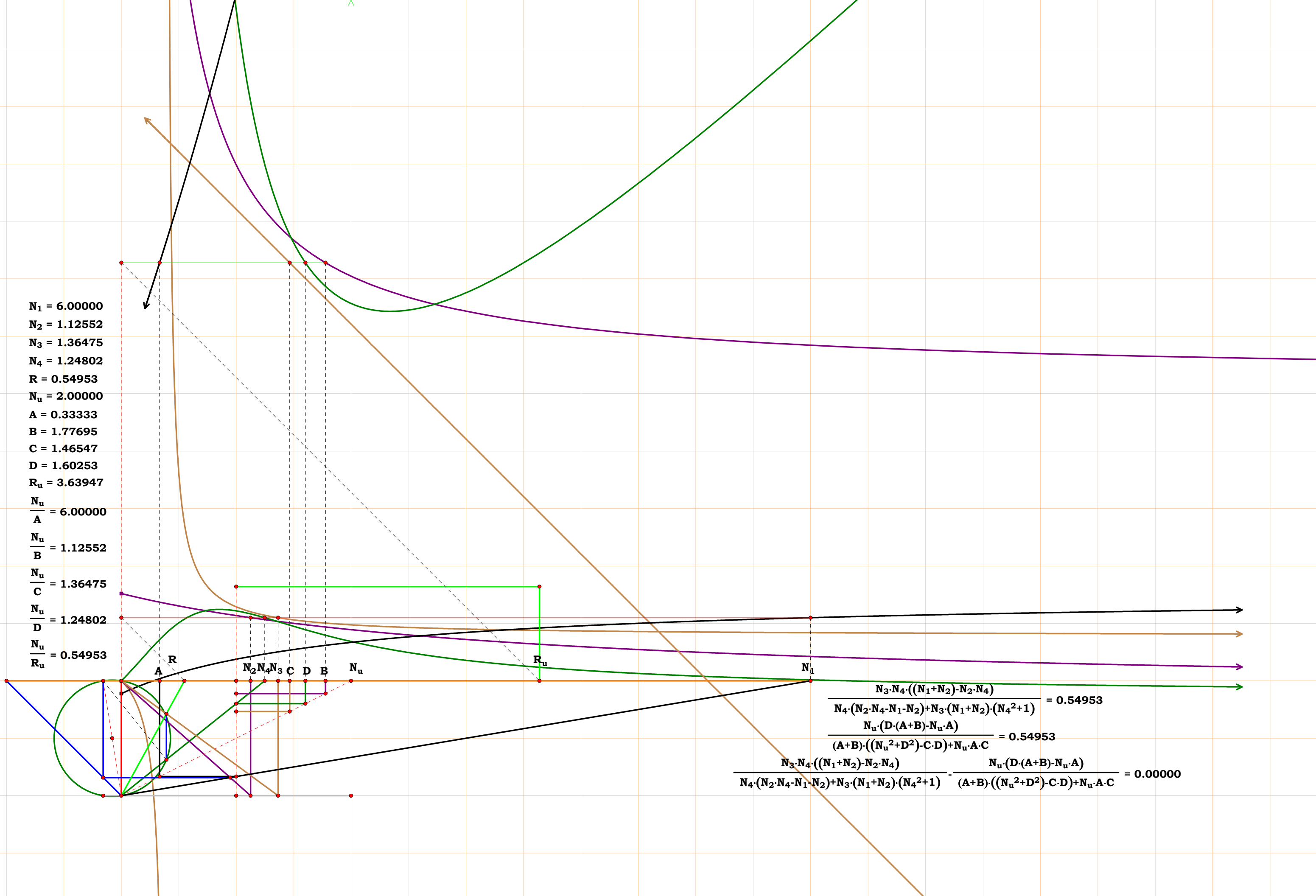
$$\frac{\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 \cdot ((N_4^2 - N_4) + N_3) + N_2 \cdot (N_3 - N_4) + N_3 \cdot N_4^2 \cdot (N_1 + N_2)}}{\frac{N_u \cdot (N_u^2 + D^2) \cdot (A + B)}{E \cdot ((A + B) \cdot ((N_u^2 + D^2) - C \cdot D) + N_u \cdot B \cdot C)}} = 2.83890$$

$$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 \cdot ((N_4^2 - N_4) + N_3) + N_2 \cdot (N_3 - N_4) + N_3 \cdot N_4^2 \cdot (N_1 + N_2)} - \frac{N_u \cdot (N_u^2 + D^2) \cdot (A + B)}{E \cdot ((A + B) \cdot ((N_u^2 + D^2) - C \cdot D) + N_u \cdot B \cdot C)} = 0.00000$$

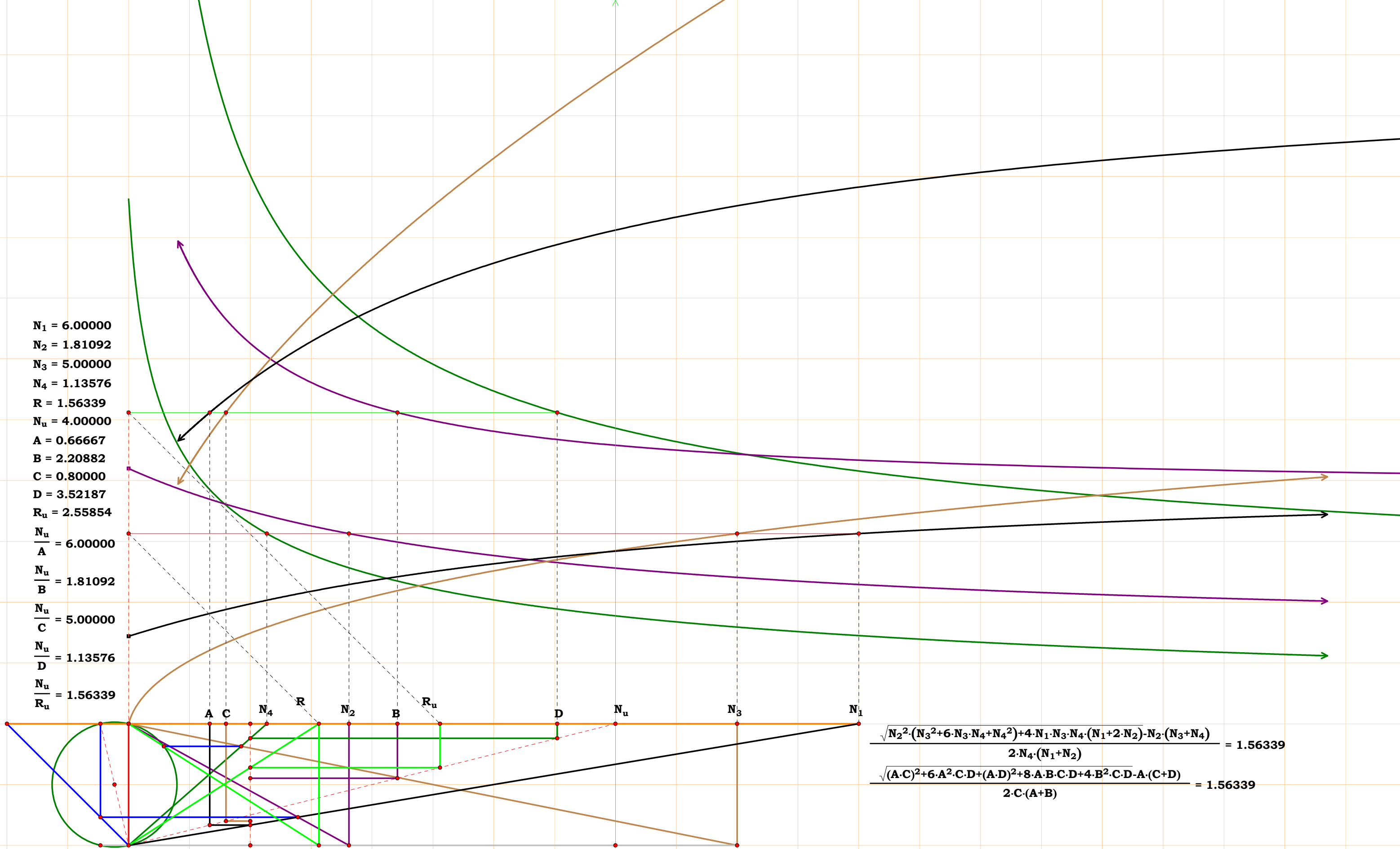
$N_1 = 2.84638$
 $N_2 = 2.59677$
 $N_3 = 3.50958$
 $N_4 = 5.00000$
 $N_5 = 1.26128$
 $N_6 = 1.67633$
 $R = 2.19022$
 $N_u = 4.00000$
 $A = 1.40530$
 $B = 1.54037$
 $C = 1.13974$
 $D = 0.80000$
 $E = 3.17138$
 $F = 2.38617$
 $R_u = 1.82630$
 $\frac{N_u}{A} = 2.84638$
 $\frac{N_u}{B} = 2.59677$
 $\frac{N_u}{C} = 3.50958$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 1.26128$
 $\frac{N_u}{F} = 1.67633$
 $\frac{N_u}{R_u} = 2.19022$



$$\frac{2 \cdot N_5 \cdot N_6 \cdot (N_1 + N_2) \cdot (N_3 + N_4)}{(N_1 \cdot (N_3 + N_4) + 2 \cdot N_5 \cdot (N_3 + N_4) \cdot (N_1 + N_2)) - \sqrt{N_1^2 \cdot (N_3^2 + N_4^2) + 2 \cdot N_3 \cdot N_4 \cdot (3 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2)}} = 2.19022$$
$$\frac{2 \cdot N_u^2 \cdot (A+B) \cdot (C+D)}{F \cdot ((C+D) \cdot (2 \cdot N_u \cdot (A+B) + B \cdot E) - E \cdot \sqrt{B^2 \cdot (C^2 + D^2) + 2 \cdot C \cdot D \cdot (2 \cdot A^2 + 4 \cdot A \cdot B + 3 \cdot B^2)})} = 2.19022$$

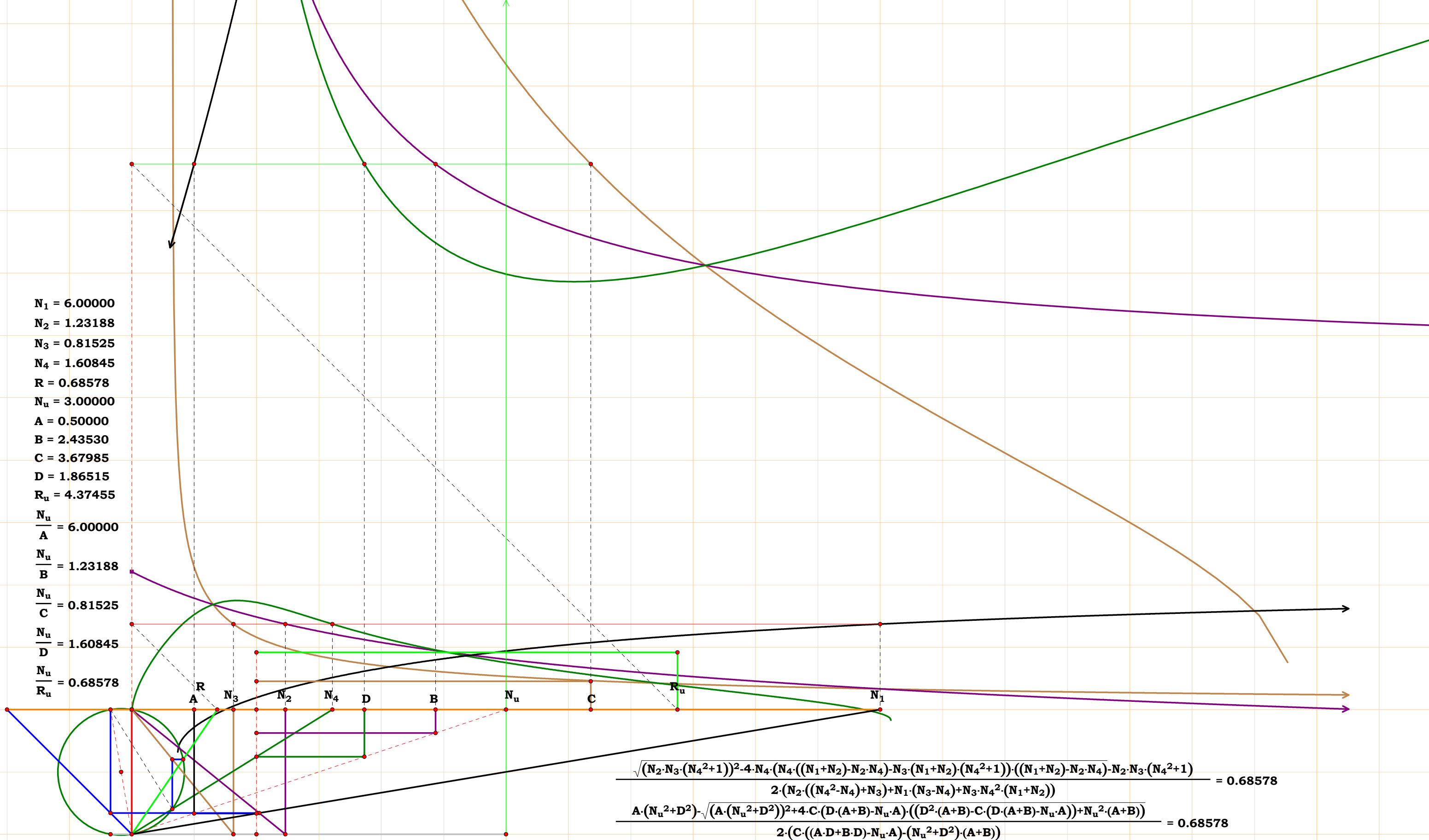


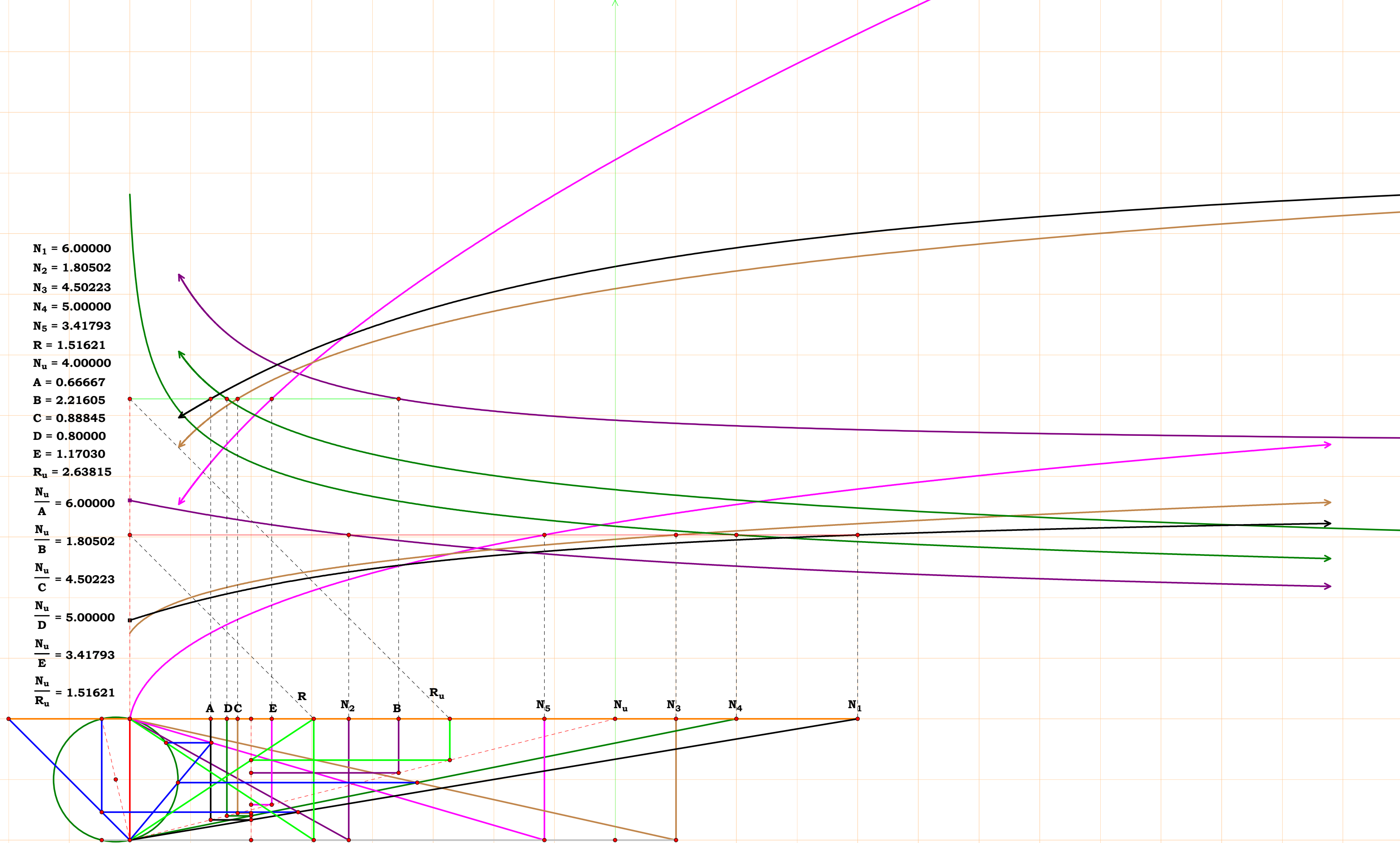
$N_1 = 6.00000$
 $N_2 = 1.81092$
 $N_3 = 5.00000$
 $N_4 = 1.13576$
 $R = 1.56339$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.20882$
 $C = 0.80000$
 $D = 3.52187$
 $R_u = 2.55854$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.81092$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.13576$
 $\frac{N_u}{R_u} = 1.56339$



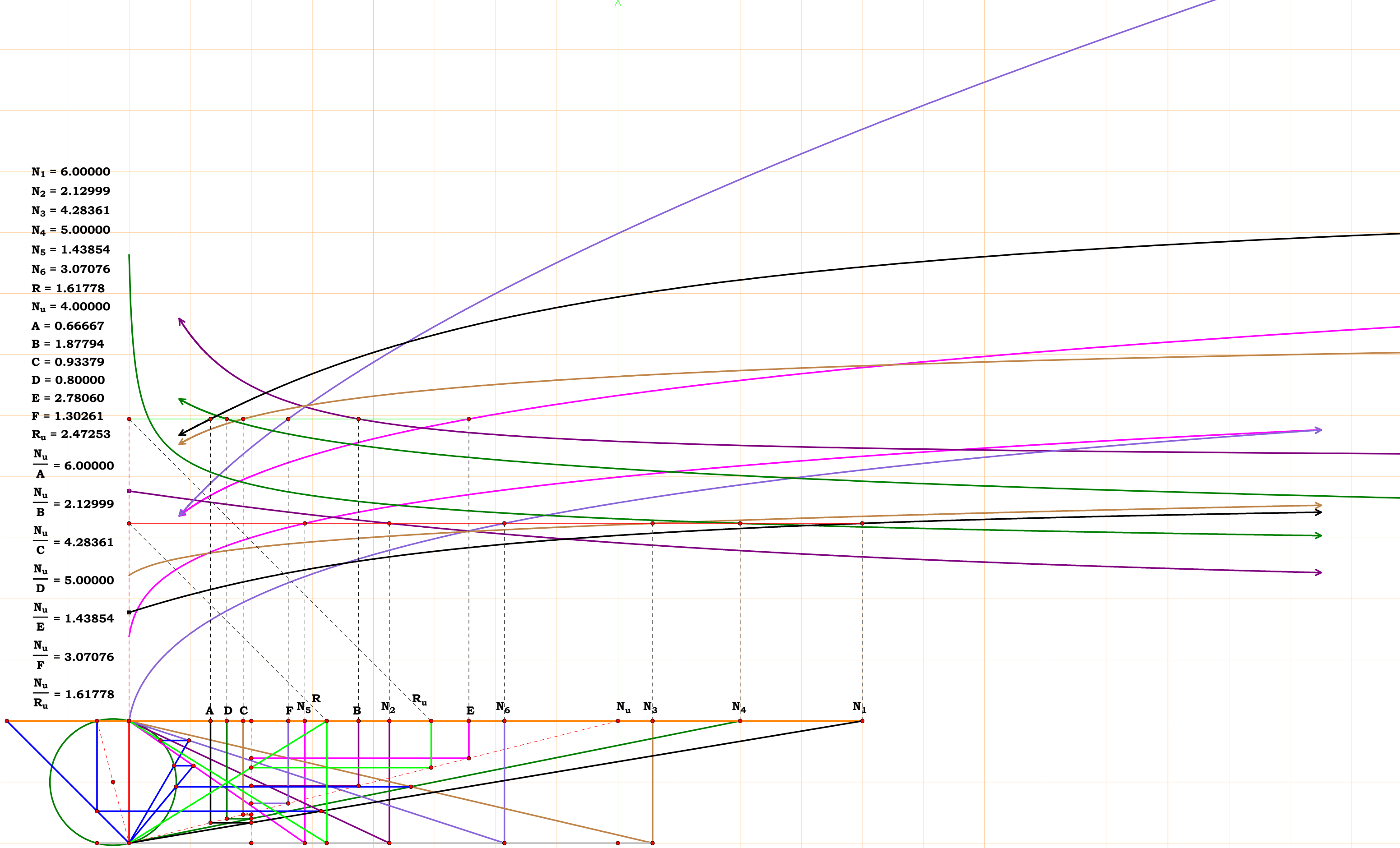
$$\frac{\sqrt{N_2^2 \cdot (N_3^2 + 6 \cdot N_3 \cdot N_4 + N_4^2) + 4 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 + 2 \cdot N_2) - N_2 \cdot (N_3 + N_4)}}{2 \cdot N_4 \cdot (N_1 + N_2)} = 1.56339$$

$$\frac{\sqrt{(A \cdot C)^2 + 6 \cdot A^2 \cdot C \cdot D + (A \cdot D)^2 + 8 \cdot A \cdot B \cdot C \cdot D + 4 \cdot B^2 \cdot C \cdot D \cdot A \cdot (C + D)}}{2 \cdot C \cdot (A + B)} = 1.56339$$

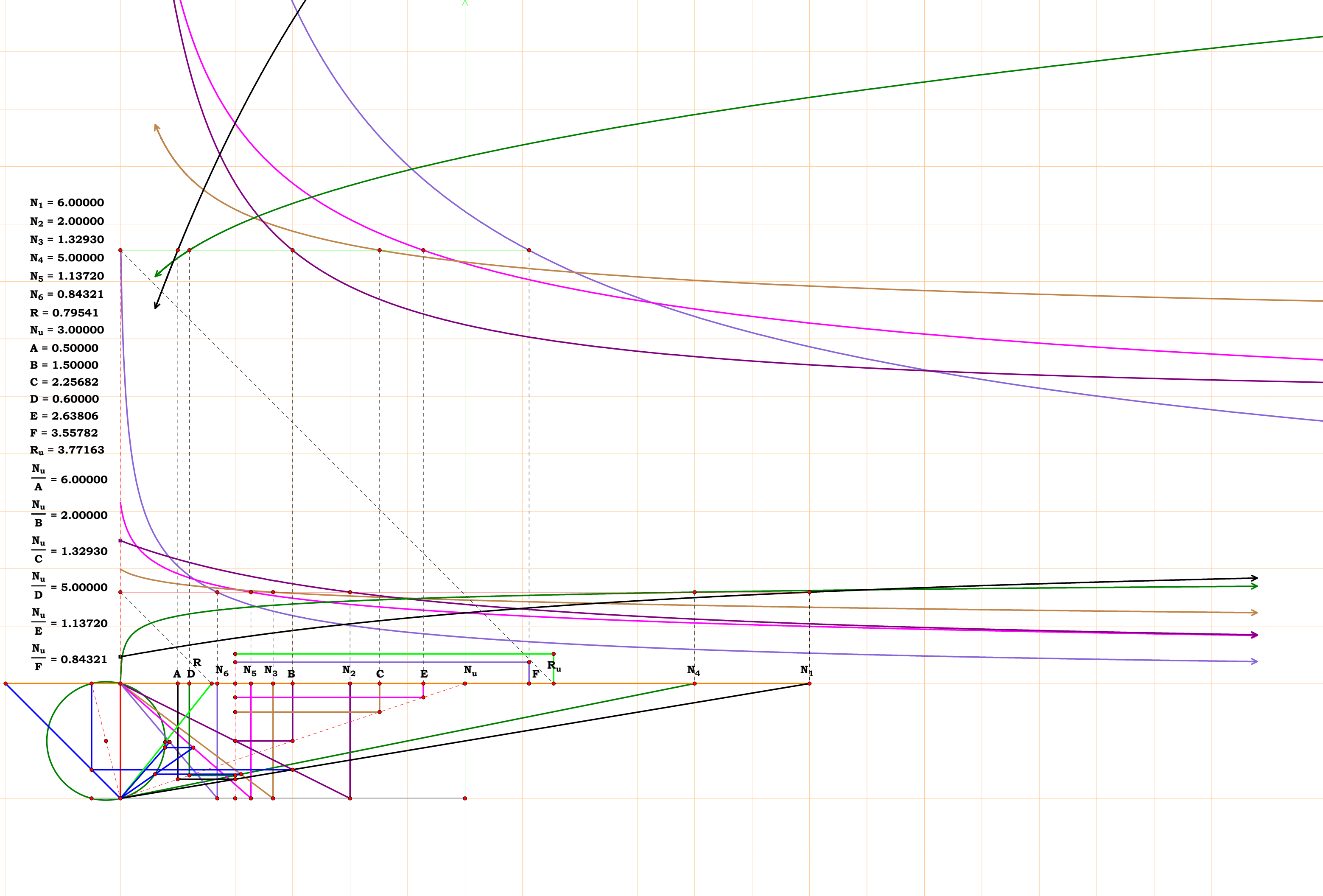




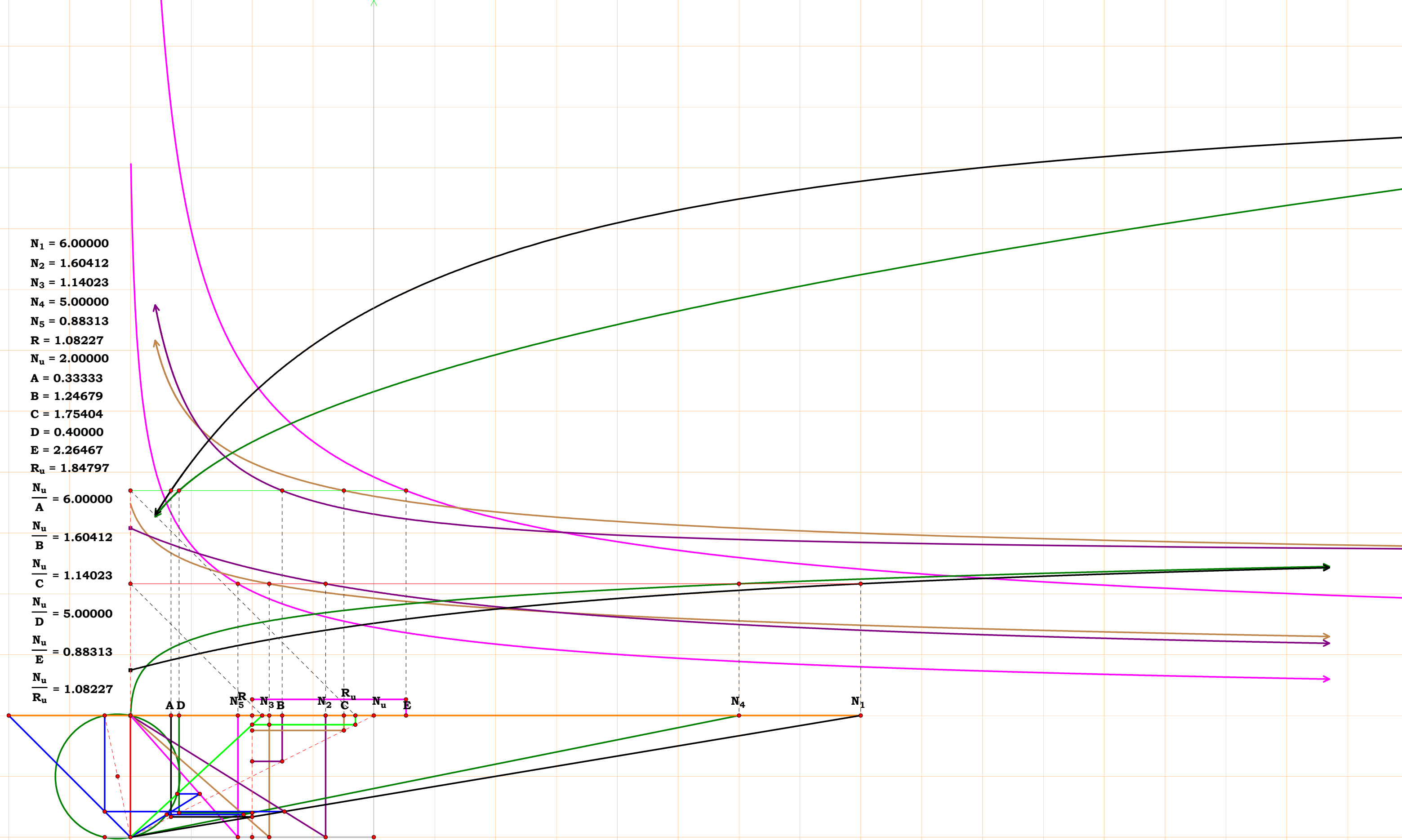
$N_1 = 6.00000$
 $N_2 = 2.12999$
 $N_3 = 4.28361$
 $N_4 = 5.00000$
 $N_5 = 1.43854$
 $N_6 = 3.07076$
 $R = 1.61778$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 1.87794$
 $C = 0.93379$
 $D = 0.80000$
 $E = 2.78060$
 $F = 1.30261$
 $R_u = 2.47253$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 2.12999$
 $\frac{N_u}{C} = 4.28361$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 1.43854$
 $\frac{N_u}{F} = 3.07076$
 $\frac{N_u}{R_u} = 1.61778$



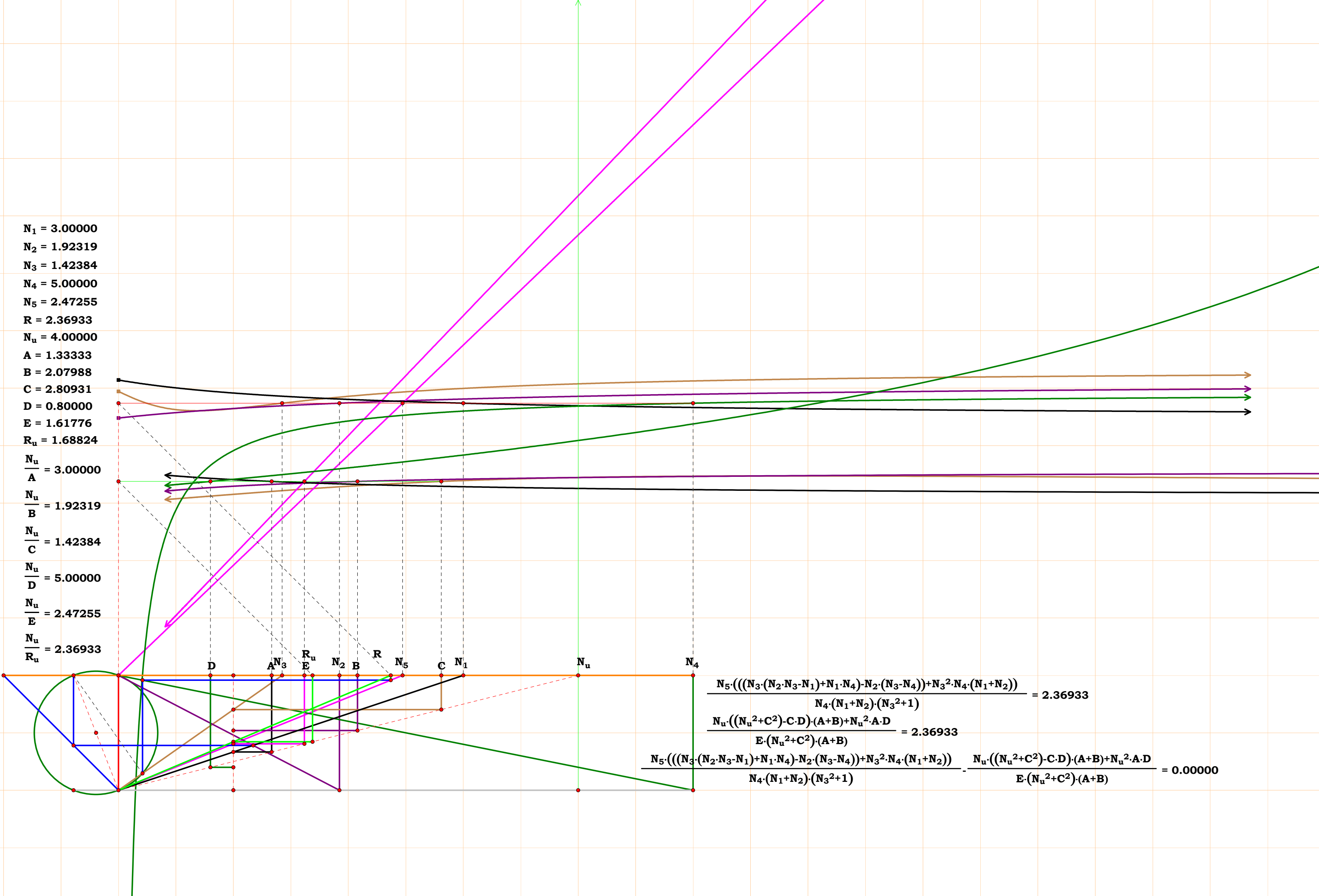
$N_1 = 6.00000$
 $N_2 = 2.00000$
 $N_3 = 1.32930$
 $N_4 = 5.00000$
 $N_5 = 1.13720$
 $N_6 = 0.84321$
 $R = 0.79541$
 $N_u = 3.00000$
 $A = 0.50000$
 $B = 1.50000$
 $C = 2.25682$
 $D = 0.60000$
 $E = 2.63806$
 $F = 3.55782$
 $R_u = 3.77163$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 2.00000$
 $\frac{N_u}{C} = 1.32930$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 1.13720$
 $\frac{N_u}{F} = 0.84321$



$N_1 = 6.00000$
 $N_2 = 1.60412$
 $N_3 = 1.14023$
 $N_4 = 5.00000$
 $N_5 = 0.88313$
 $R = 1.08227$
 $N_u = 2.00000$
 $A = 0.33333$
 $B = 1.24679$
 $C = 1.75404$
 $D = 0.40000$
 $E = 2.26467$
 $R_u = 1.84797$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.60412$
 $\frac{N_u}{C} = 1.14023$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 0.88313$
 $\frac{N_u}{R_u} = 1.08227$

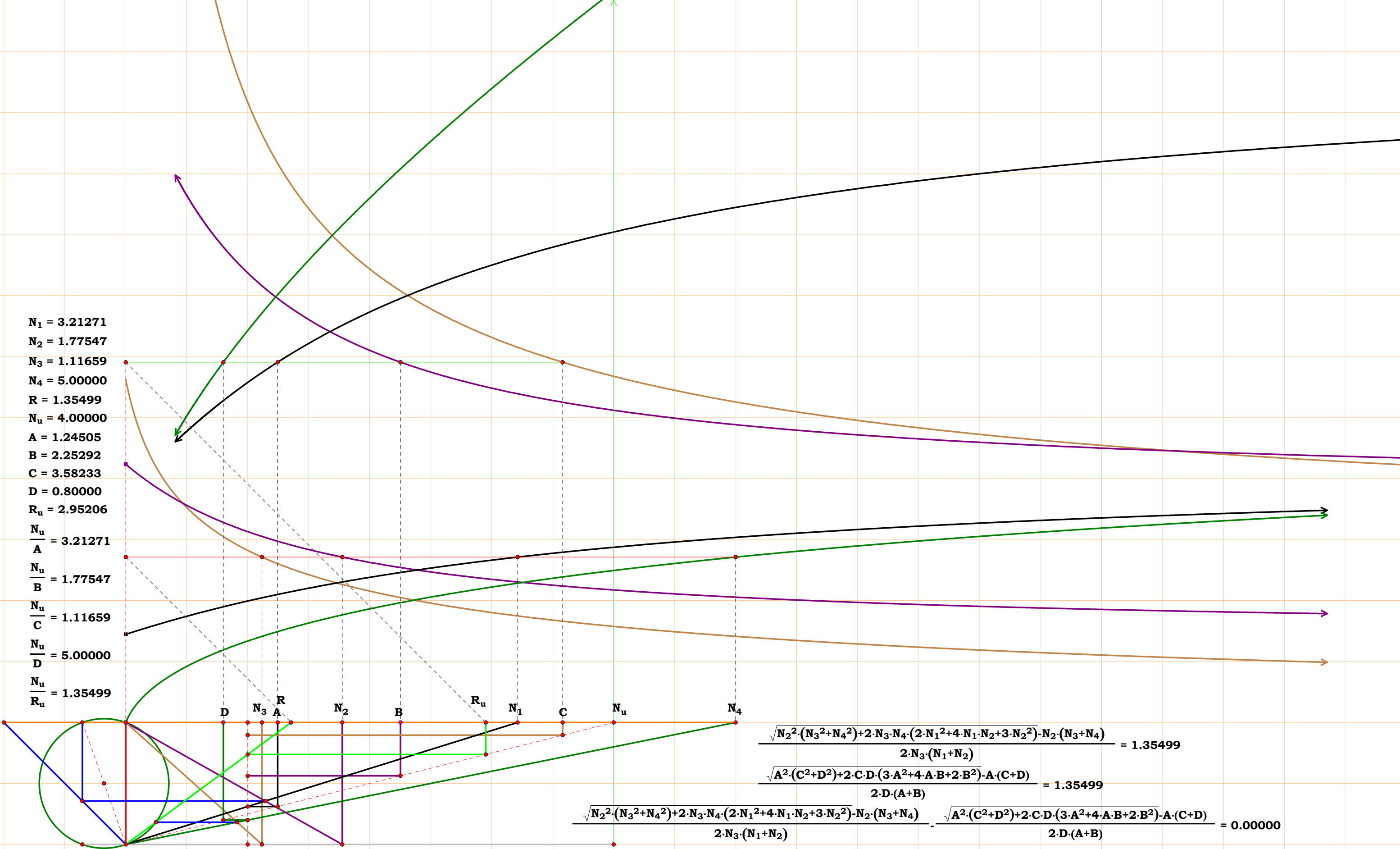


$N_1 = 3.00000$
 $N_2 = 1.92319$
 $N_3 = 1.42384$
 $N_4 = 5.00000$
 $N_5 = 2.47255$
 $R = 2.36933$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 2.07988$
 $C = 2.80931$
 $D = 0.80000$
 $E = 1.61776$
 $R_u = 1.68824$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 1.92319$
 $\frac{N_u}{C} = 1.42384$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 2.47255$
 $\frac{N_u}{R_u} = 2.36933$



$$\frac{N_5 \cdot (((N_3 \cdot (N_2 \cdot N_3 - N_1) + N_1 \cdot N_4) - N_2 \cdot (N_3 - N_4)) + N_3^2 \cdot N_4 \cdot (N_1 + N_2))}{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)} = 2.36933$$
$$\frac{N_u \cdot ((N_u^2 + C^2) - C \cdot D) \cdot (A + B) + N_u^2 \cdot A \cdot D}{E \cdot (N_u^2 + C^2) \cdot (A + B)} = 2.36933$$
$$\frac{N_5 \cdot (((N_3 \cdot (N_2 \cdot N_3 - N_1) + N_1 \cdot N_4) - N_2 \cdot (N_3 - N_4)) + N_3^2 \cdot N_4 \cdot (N_1 + N_2))}{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)} - \frac{N_u \cdot ((N_u^2 + C^2) - C \cdot D) \cdot (A + B) + N_u^2 \cdot A \cdot D}{E \cdot (N_u^2 + C^2) \cdot (A + B)} = 0.00000$$

$N_1 = 3.21271$
 $N_2 = 1.77547$
 $N_3 = 1.11659$
 $N_4 = 5.00000$
 $R = 1.35499$
 $N_u = 4.00000$
 $A = 1.24505$
 $B = 2.25292$
 $C = 3.58233$
 $D = 0.80000$
 $R_u = 2.95206$
 $\frac{N_u}{A} = 3.21271$
 $\frac{N_u}{B} = 1.77547$
 $\frac{N_u}{C} = 1.11659$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 1.35499$

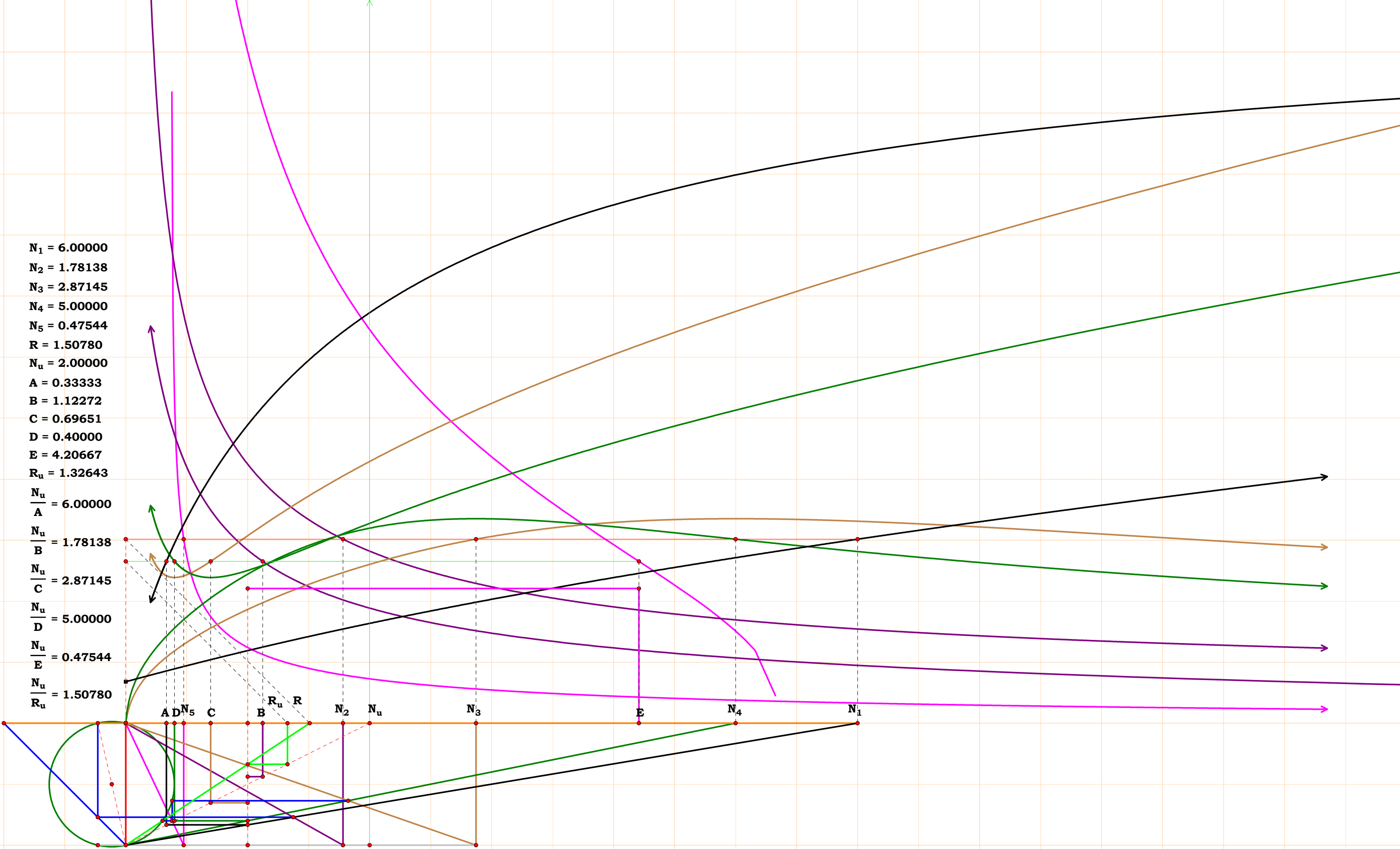


$$\frac{\sqrt{N_2^2 \cdot (N_3^2 + N_4^2) + 2 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2)} - N_2 \cdot (N_3 + N_4)}{2 \cdot N_3 \cdot (N_1 + N_2)} = 1.35499$$

$$\frac{\sqrt{A^2 \cdot (C^2 + D^2) + 2 \cdot C \cdot D \cdot (3 \cdot A^2 + 4 \cdot A \cdot B + 2 \cdot B^2)} - A \cdot (C + D)}{2 \cdot D \cdot (A + B)} = 1.35499$$

$$\frac{\sqrt{N_2^2 \cdot (N_3^2 + N_4^2) + 2 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2)} - N_2 \cdot (N_3 + N_4)}{2 \cdot N_3 \cdot (N_1 + N_2)} - \frac{\sqrt{A^2 \cdot (C^2 + D^2) + 2 \cdot C \cdot D \cdot (3 \cdot A^2 + 4 \cdot A \cdot B + 2 \cdot B^2)} - A \cdot (C + D)}{2 \cdot D \cdot (A + B)} = 0.00000$$

$N_1 = 6.00000$
 $N_2 = 1.78138$
 $N_3 = 2.87145$
 $N_4 = 5.00000$
 $N_5 = 0.47544$
 $R = 1.50780$
 $N_u = 2.00000$
 $A = 0.33333$
 $B = 1.12272$
 $C = 0.69651$
 $D = 0.40000$
 $E = 4.20667$
 $R_u = 1.32643$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.78138$
 $\frac{N_u}{C} = 2.87145$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 0.47544$
 $\frac{N_u}{R_u} = 1.50780$



Given values:

- $N_1 = 3.00000$
- $N_2 = 1.87592$
- $N_3 = 2.83009$
- $N_4 = 1.19485$
- $N_5 = 1.50354$
- $R = 1.65947$
- $N_u = 4.00000$
- $A = 1.33333$
- $B = 2.13229$
- $C = 1.41338$
- $D = 3.34771$
- $E = 2.66040$
- $R_u = 2.41041$

Calculated ratios:

- $\frac{N_u}{A} = 3.00000$
- $\frac{N_u}{B} = 1.87592$
- $\frac{N_u}{C} = 2.83009$
- $\frac{N_u}{D} = 1.19485$
- $\frac{N_u}{E} = 1.50354$
- $\frac{N_5}{R_u} = 0.62377$

Geometric Construction Summary:

- Points N_1, N_2, N_3, N_4, N_5 are plotted on a horizontal line.
- Points A, B, C, D, E are plotted on a horizontal line below the first set.
- Point R is the intersection of lines N_1N_5 and N_2N_4 .
- Point R_u is the intersection of lines N_1N_5 and N_2N_4 .
- Line N_uR is drawn, passing through R_u .
- Lines $N_uA, N_uB, N_uC, NuD, N_uE$ are drawn.
- Lines $N_1A, N_2B, N_3C, N_4D, N_5E$ are drawn.
- The intersection of N_uR and N_1A is point A' .
- The intersection of N_uR and N_2B is point B' .
- The intersection of N_uR and N_3C is point C' .
- The intersection of N_uR and N_4D is point D' .
- The intersection of N_uR and N_5E is point E' .
- Lines $A'B', B'C', C'D', D'E', E'A'$ are drawn, forming a pentagon.
- Point R_u is the intersection of N_uR and $A'B'$.

Formulas for R and R_u :

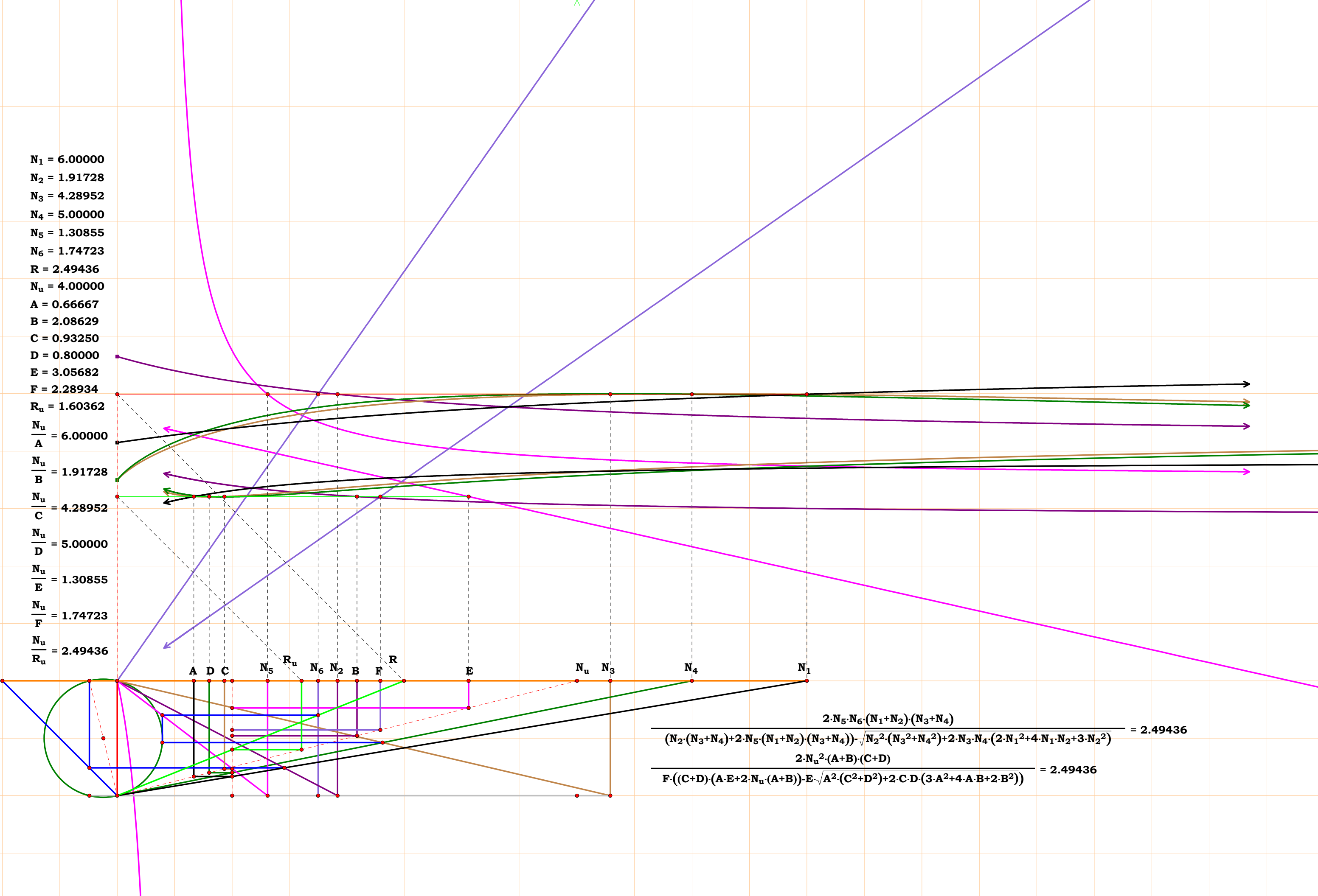
$$R = \frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_2 \cdot ((N_3 - N_4) + N_3 \cdot N_4^2 + N_4^2) + N_1 \cdot ((N_3 \cdot N_4^2 - N_4) + N_3)} = 1.65947$$

$$R_u = \frac{N_u \cdot (N_u^2 + D^2) \cdot (A + B)}{E \cdot (N_u^2 \cdot (A + B) + N_u \cdot A \cdot C + D \cdot (D - C) \cdot (A + B))} = 1.65947$$

Verification:

$$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_2 \cdot ((N_3 - N_4) + N_3 \cdot N_4^2 + N_4^2) + N_1 \cdot ((N_3 \cdot N_4^2 - N_4) + N_3)} - \frac{N_u \cdot (N_u^2 + D^2) \cdot (A + B)}{E \cdot (N_u^2 \cdot (A + B) + N_u \cdot A \cdot C + D \cdot (D - C) \cdot (A + B))} = 0.00000$$

$N_1 = 6.00000$
 $N_2 = 1.91728$
 $N_3 = 4.28952$
 $N_4 = 5.00000$
 $N_5 = 1.30855$
 $N_6 = 1.74723$
 $R = 2.49436$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.08629$
 $C = 0.93250$
 $D = 0.80000$
 $E = 3.05682$
 $F = 2.28934$
 $R_u = 1.60362$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.91728$
 $\frac{N_u}{C} = 4.28952$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 1.30855$
 $\frac{N_u}{F} = 1.74723$
 $\frac{N_u}{R_u} = 2.49436$



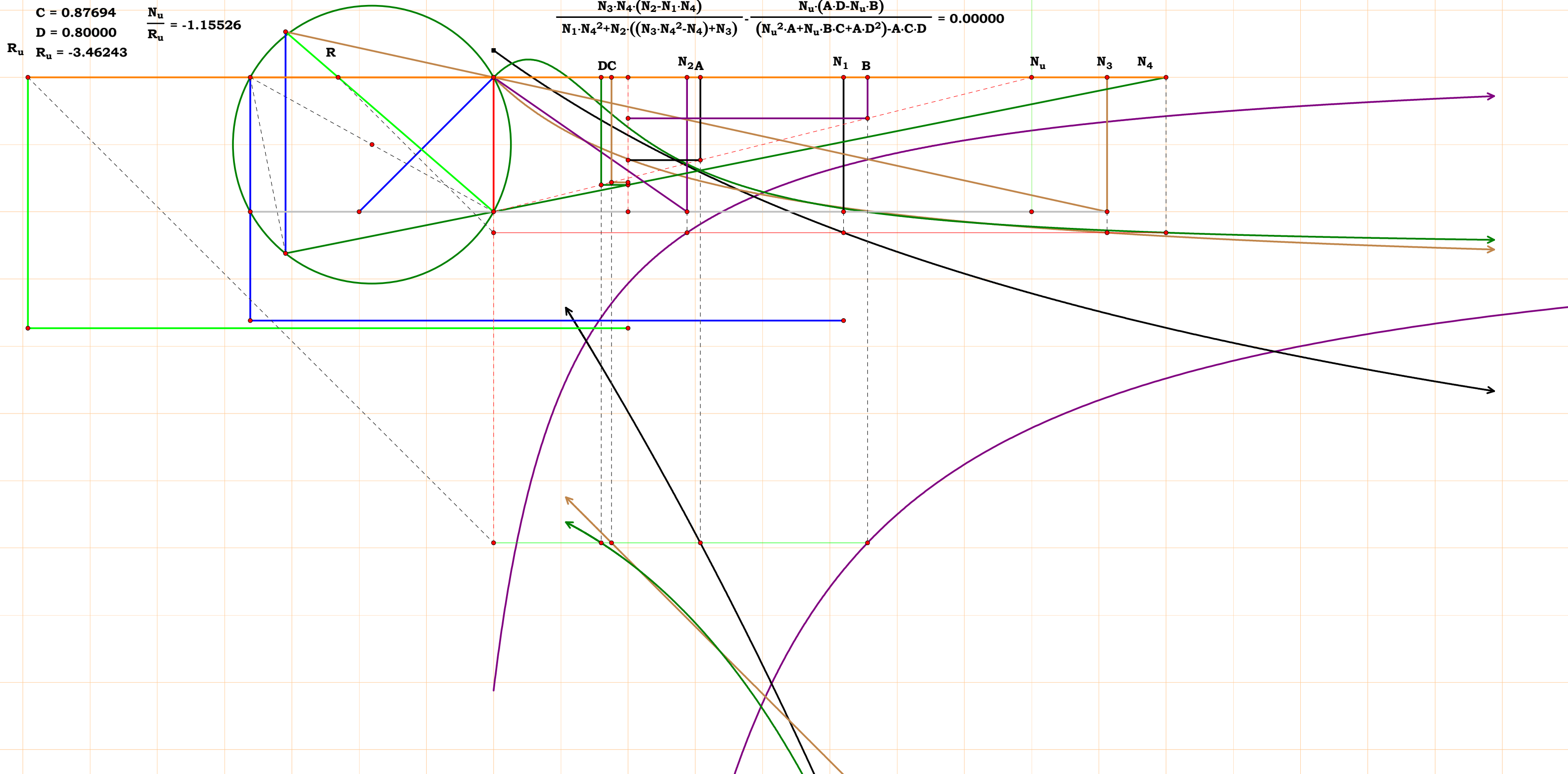
$$\frac{2 \cdot N_5 \cdot N_6 \cdot (N_1 + N_2) \cdot (N_3 + N_4)}{(N_2 \cdot (N_3 + N_4) + 2 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3 + N_4)) - \sqrt{N_2^2 \cdot (N_3^2 + N_4^2) + 2 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2)}} = 2.49436$$
$$\frac{2 \cdot N_u^2 \cdot (A + B) \cdot (C + D)}{F \cdot ((C + D) \cdot (A \cdot E + 2 \cdot N_u \cdot (A + B)) - E \cdot \sqrt{A^2 \cdot (C^2 + D^2) + 2 \cdot C \cdot D \cdot (3 \cdot A^2 + 4 \cdot A \cdot B + 2 \cdot B^2)})} = 2.49436$$

| | |
|------------------|------------------------------|
| $N_1 = 2.60254$ | $\frac{N_u}{A} = 2.60254$ |
| $N_2 = 1.43868$ | $\frac{N_u}{B} = 1.43868$ |
| $N_3 = 4.56132$ | $\frac{N_u}{C} = 4.56132$ |
| $N_4 = 5.00000$ | $\frac{N_u}{D} = 5.00000$ |
| $R = -1.15526$ | $\frac{N_u}{R_u} = -1.15526$ |
| $N_u = 4.00000$ | |
| $A = 1.53696$ | |
| $B = 2.78033$ | |
| $C = 0.87694$ | |
| $D = 0.80000$ | |
| $R_u = -3.46243$ | |

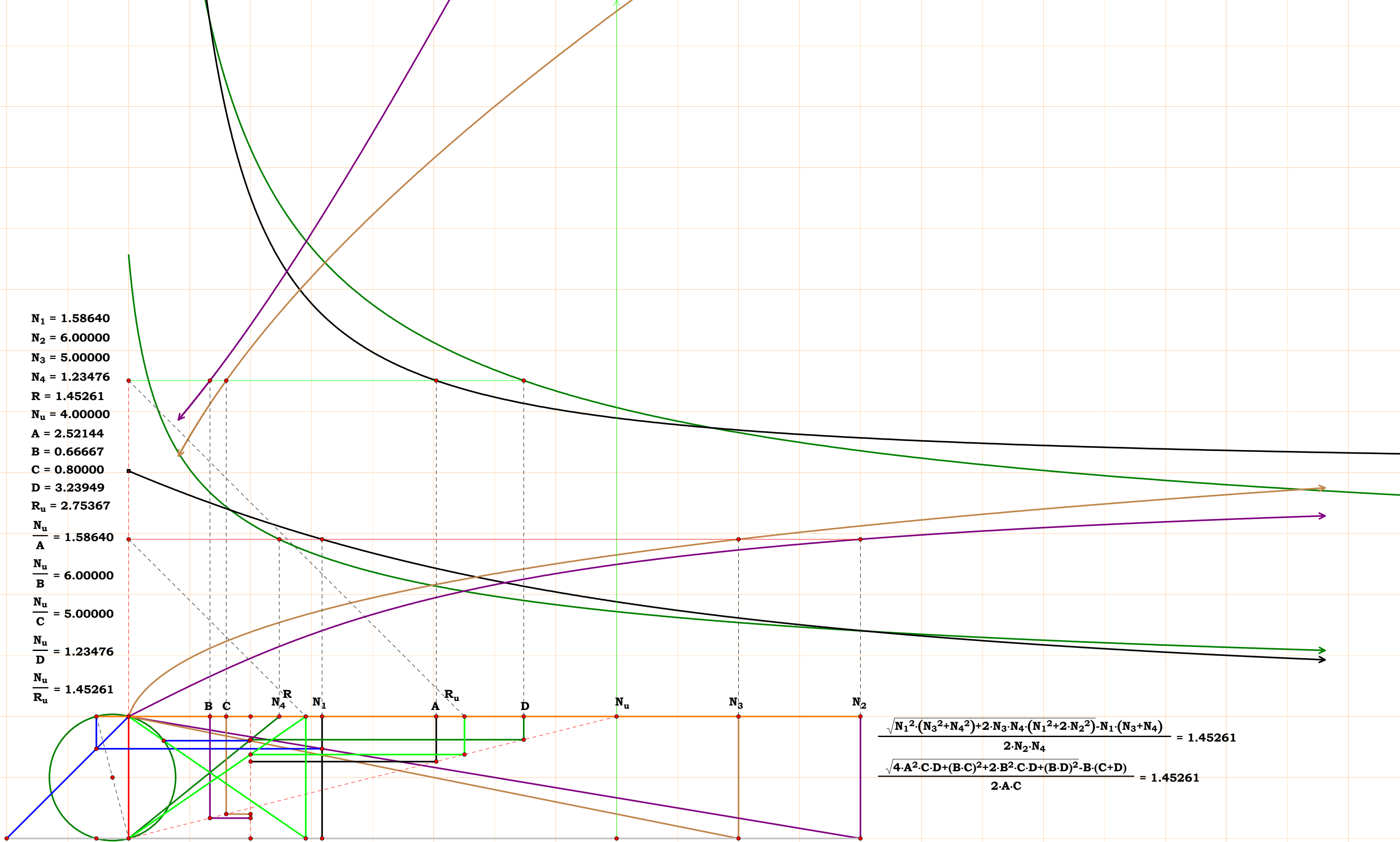
$$\frac{N_3 \cdot N_4 \cdot (N_2 - N_1 \cdot N_4)}{N_1 \cdot N_4^2 + N_2 \cdot ((N_3 \cdot N_4^2 - N_4) + N_3)} = -1.15526$$

$$\frac{N_u \cdot (A \cdot D - N_u \cdot B)}{(N_u^2 \cdot A + N_u \cdot B \cdot C + A \cdot D^2) - A \cdot C \cdot D} = -1.15526$$

$$\frac{N_3 \cdot N_4 \cdot (N_2 - N_1 \cdot N_4)}{N_1 \cdot N_4^2 + N_2 \cdot ((N_3 \cdot N_4^2 - N_4) + N_3)} - \frac{N_u \cdot (A \cdot D - N_u \cdot B)}{(N_u^2 \cdot A + N_u \cdot B \cdot C + A \cdot D^2) - A \cdot C \cdot D} = 0.00000$$



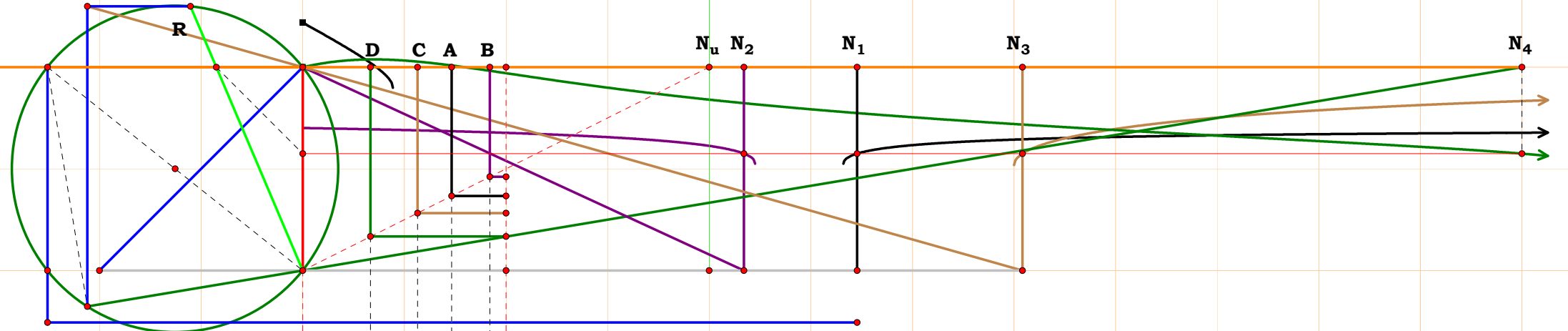
$N_1 = 1.58640$
 $N_2 = 6.00000$
 $N_3 = 5.00000$
 $N_4 = 1.23476$
 $R = 1.45261$
 $N_u = 4.00000$
 $A = 2.52144$
 $B = 0.66667$
 $C = 0.80000$
 $D = 3.23949$
 $R_u = 2.75367$
 $\frac{N_u}{A} = 1.58640$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.23476$
 $\frac{N_u}{R_u} = 1.45261$



$$\frac{\sqrt{N_1^2 \cdot (N_3^2 + N_4^2) + 2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 2 \cdot N_2^2) - N_1 \cdot (N_3 + N_4)}}{2 \cdot N_2 \cdot N_4} = 1.45261$$
$$\frac{\sqrt{4 \cdot A^2 \cdot C \cdot D + (B \cdot C)^2 + 2 \cdot B^2 \cdot C \cdot D + (B \cdot D)^2 \cdot B \cdot (C + D)}}{2 \cdot A \cdot C} = 1.45261$$

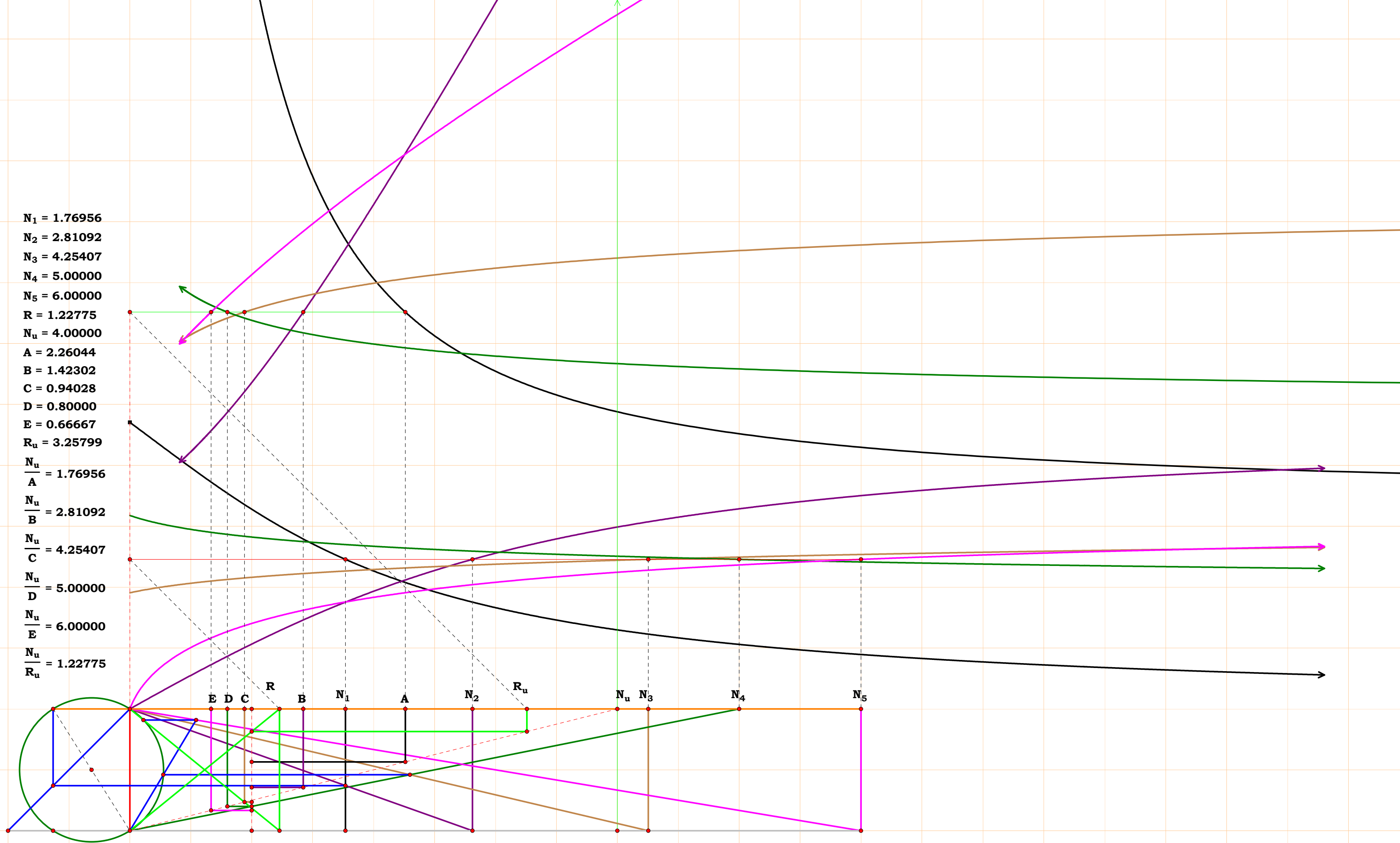
R_u

$$\begin{aligned} N_1 &= 2.72820 & \frac{N_u}{A} &= 2.72820 \\ N_2 &= 2.17135 & \frac{N_u}{B} &= 2.17135 \\ N_3 &= 3.54201 & \frac{N_u}{C} &= 3.54201 \\ N_4 &= 6.00000 & \frac{N_u}{D} &= 6.00000 \\ R &= -0.42542 & \frac{N_u}{R_u} &= -0.42542 \\ A &= 0.73308 \\ B &= 0.92109 \\ C &= 0.56465 \\ D &= 0.33333 \\ R_u &= -4.70129 \end{aligned}$$

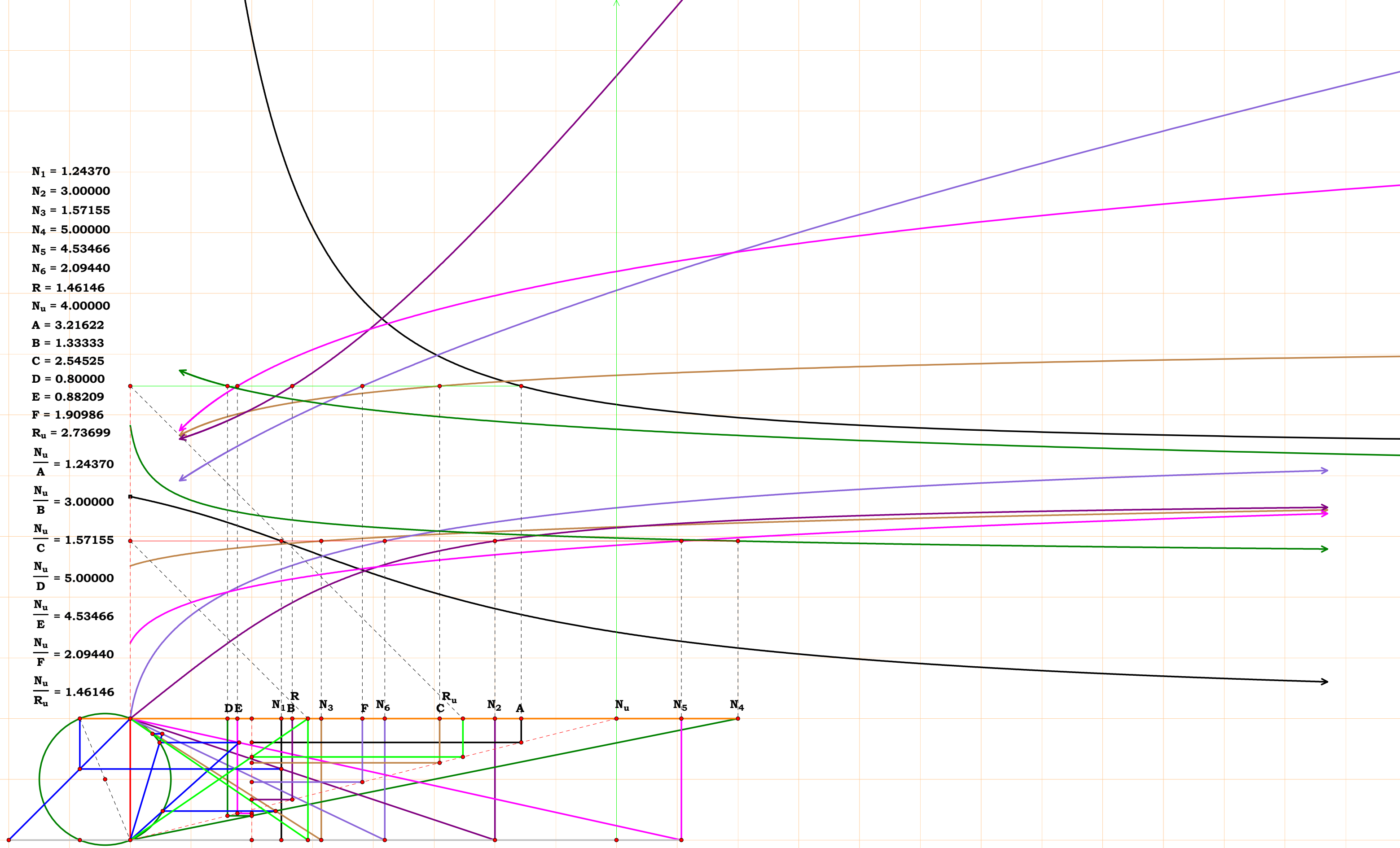


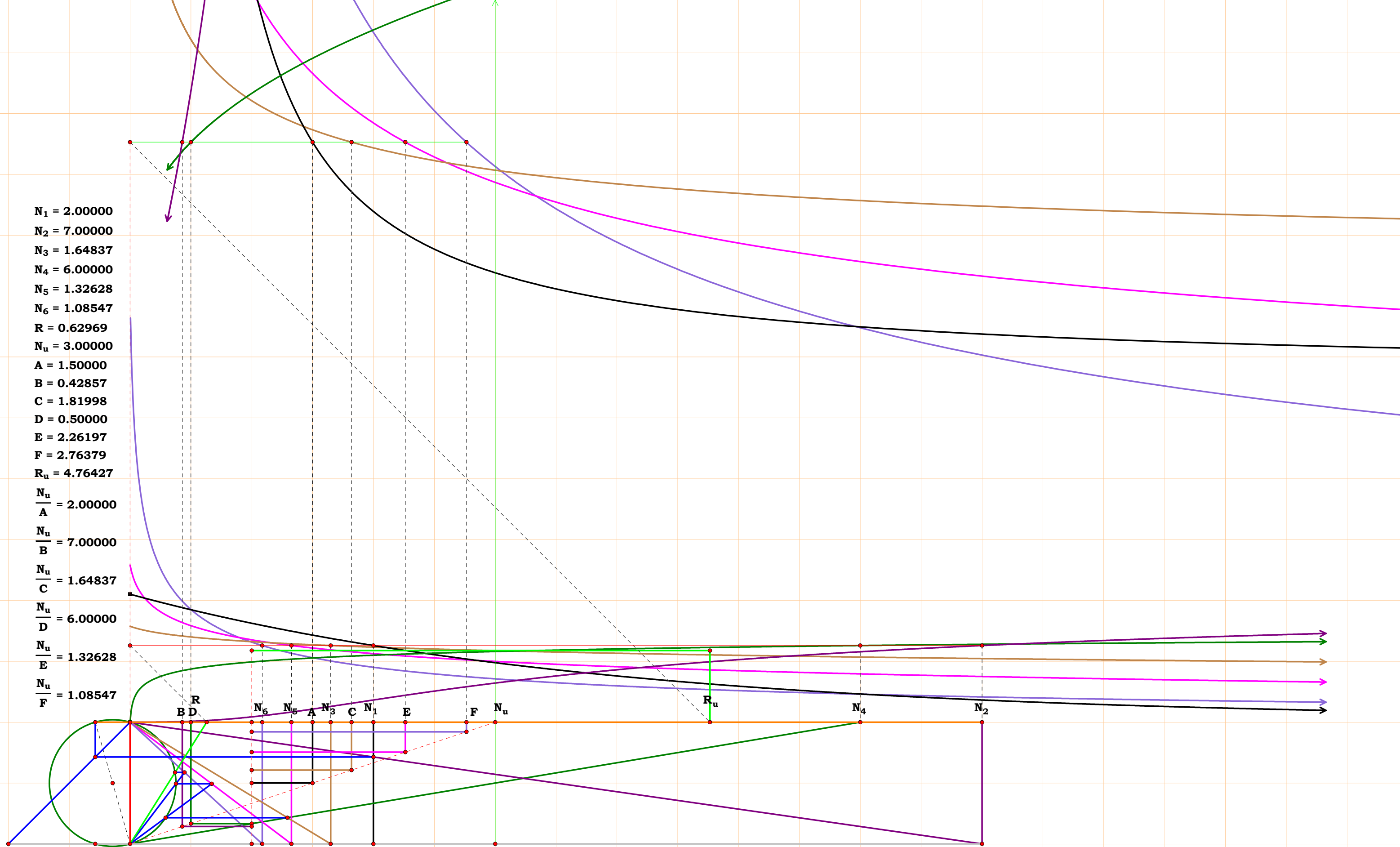
$$\frac{\sqrt{(N_1 \cdot N_3 \cdot (N_4^2 + 1))^2 - 4 \cdot N_4 \cdot (N_1 \cdot N_4 - N_2) \cdot (N_4 \cdot (N_1 \cdot N_4 - N_2) + N_2 \cdot N_3 \cdot (N_4^2 + 1)) - N_1 \cdot N_3 \cdot (N_4^2 + 1)}}{2 \cdot (((N_1 \cdot N_4^2 + N_2 \cdot N_3) - N_2 \cdot N_4) + N_2 \cdot N_3 \cdot N_4^2)} = -0.42542$$
$$\frac{B \cdot (N_u^2 + D^2) - \sqrt{((B \cdot (N_u^2 + D^2))^2 - (2 \cdot C \cdot (A \cdot D - N_u \cdot B))^2) + 4 \cdot A \cdot C \cdot (N_u^2 + D^2) \cdot (A \cdot D - N_u \cdot B)}}{2 \cdot (A \cdot D \cdot (C - D) - N_u \cdot (N_u \cdot A + B \cdot C))} = -0.42542$$

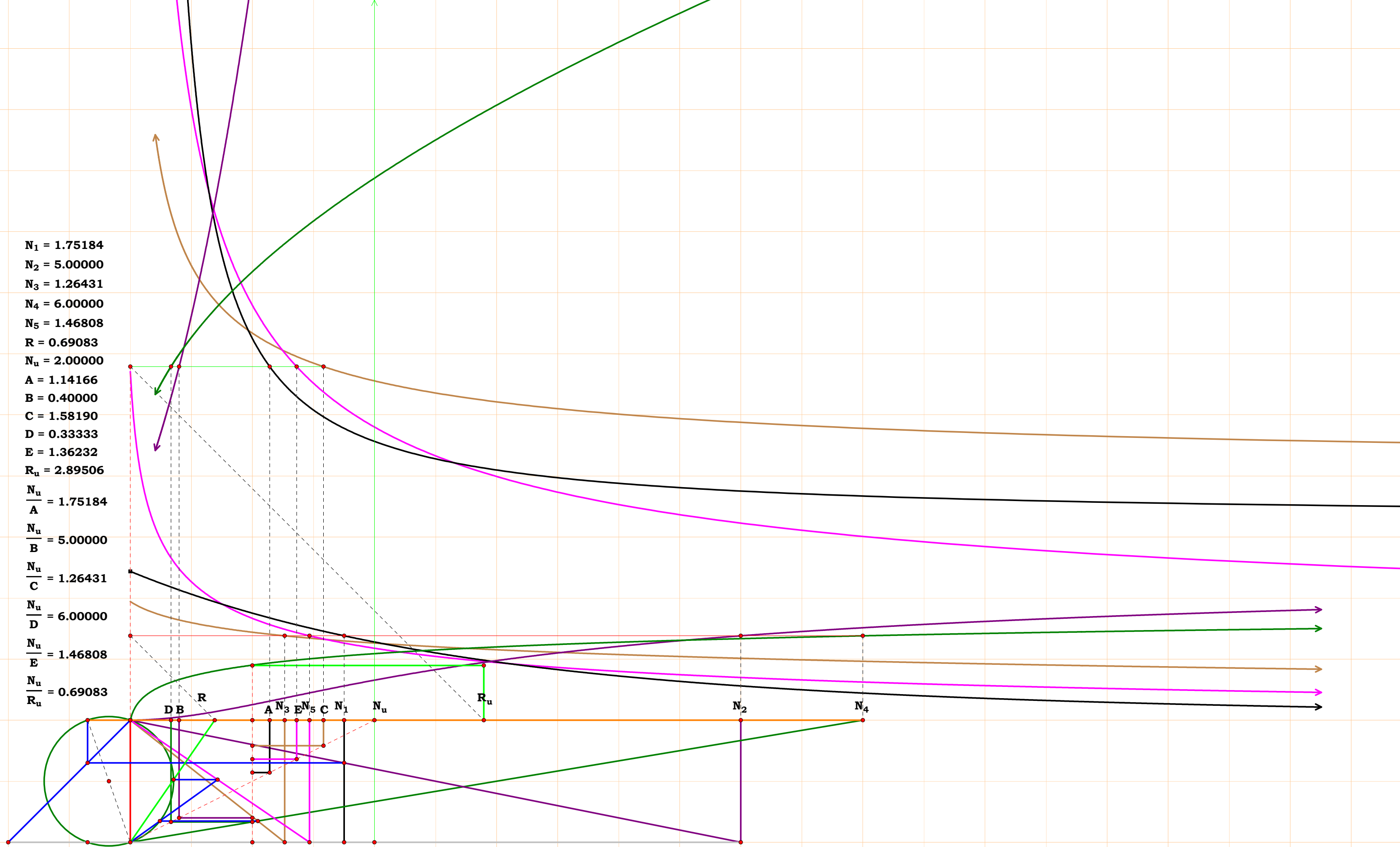
$N_1 = 1.76956$
 $N_2 = 2.81092$
 $N_3 = 4.25407$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $R = 1.22775$
 $N_u = 4.00000$
 $A = 2.26044$
 $B = 1.42302$
 $C = 0.94028$
 $D = 0.80000$
 $E = 0.66667$
 $R_u = 3.25799$
 $\frac{N_u}{A} = 1.76956$
 $\frac{N_u}{B} = 2.81092$
 $\frac{N_u}{C} = 4.25407$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{R_u} = 1.22775$



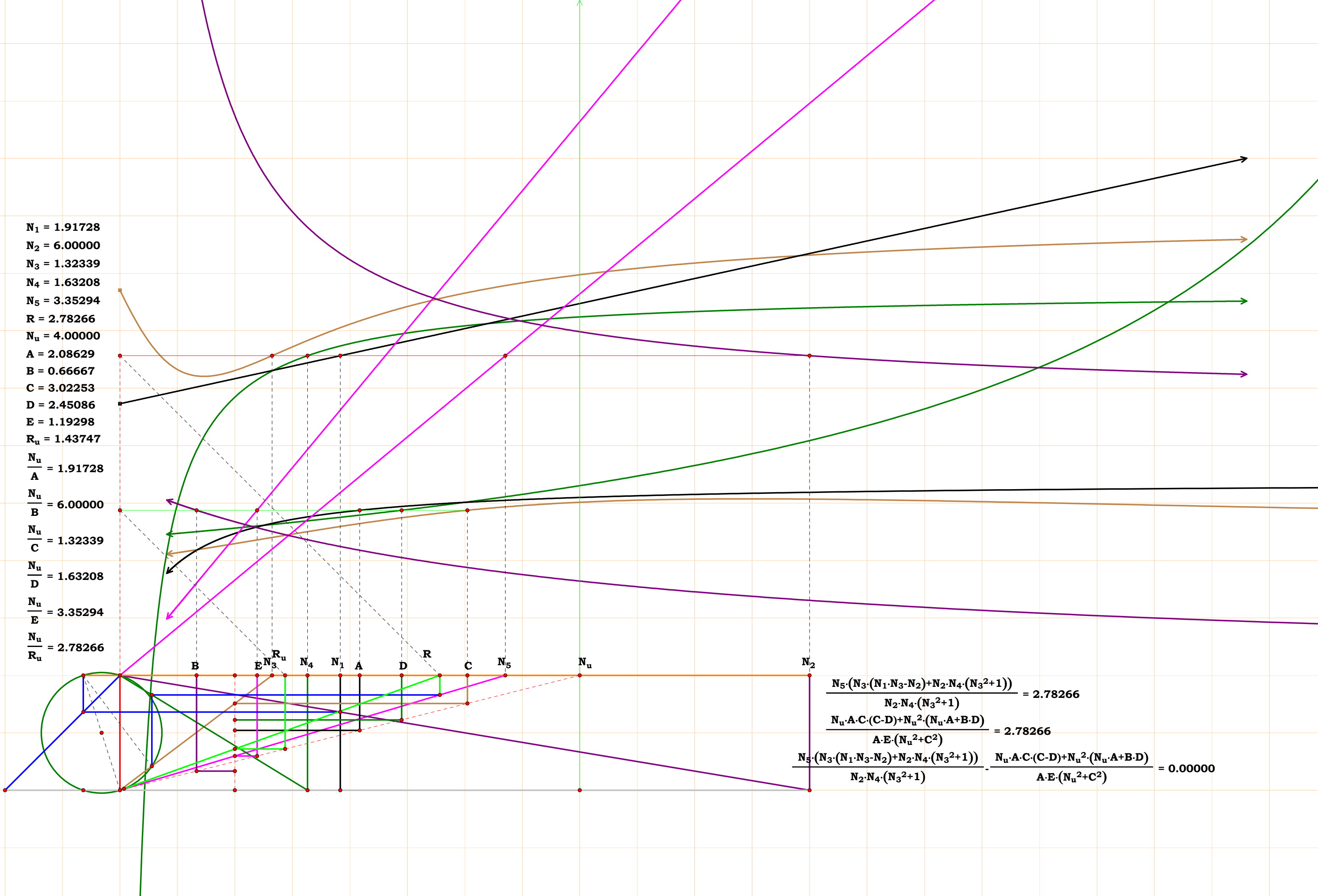
$N_1 = 1.24370$
 $N_2 = 3.00000$
 $N_3 = 1.57155$
 $N_4 = 5.00000$
 $N_5 = 4.53466$
 $N_6 = 2.09440$
 $R = 1.46146$
 $N_u = 4.00000$
 $A = 3.21622$
 $B = 1.33333$
 $C = 2.54525$
 $D = 0.80000$
 $E = 0.88209$
 $F = 1.90986$
 $R_u = 2.73699$
 $\frac{N_u}{A} = 1.24370$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 1.57155$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 4.53466$
 $\frac{N_u}{F} = 2.09440$
 $\frac{N_u}{R_u} = 1.46146$





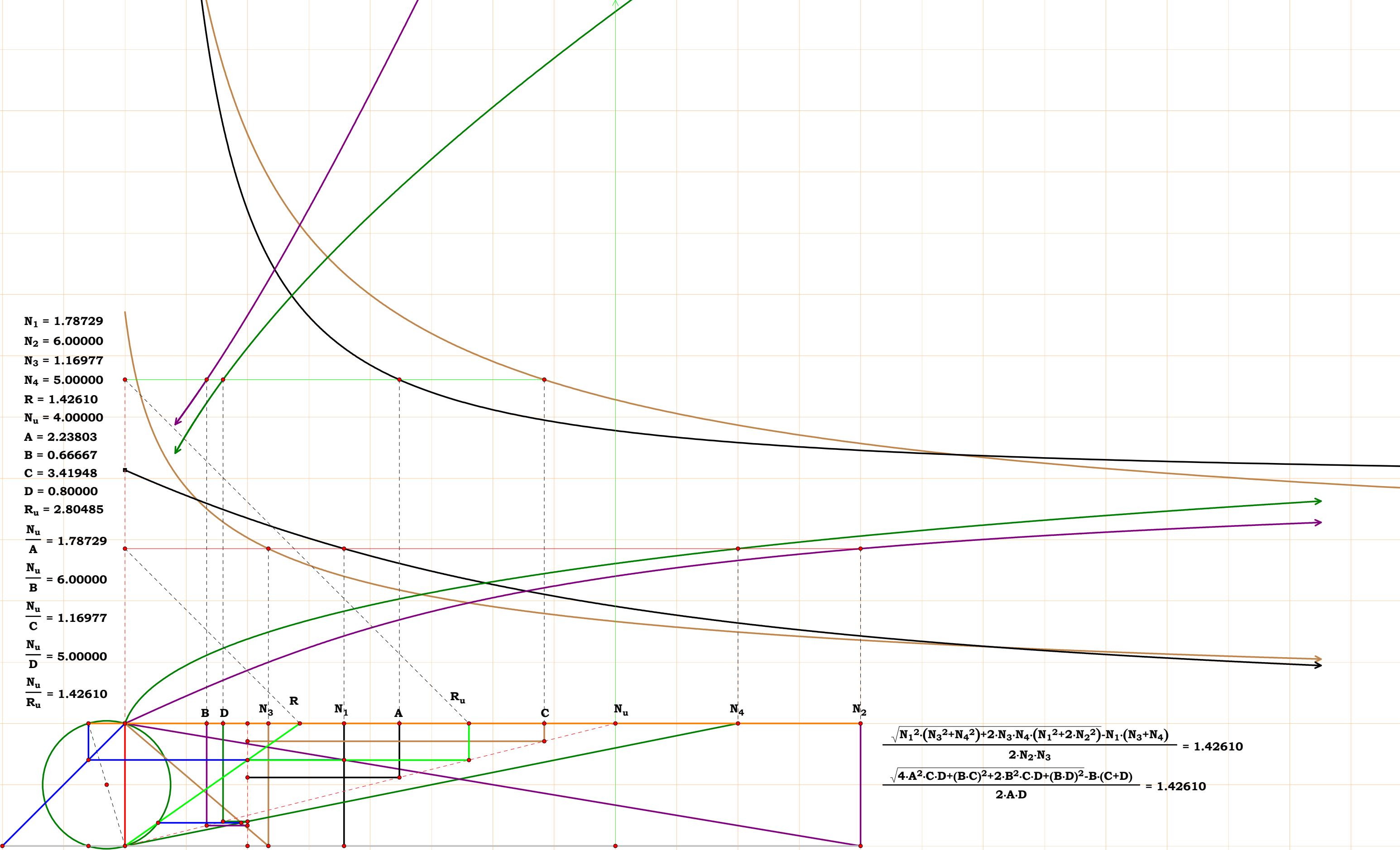


$N_1 = 1.91728$
 $N_2 = 6.00000$
 $N_3 = 1.32339$
 $N_4 = 1.63208$
 $N_5 = 3.35294$
 $R = 2.78266$
 $N_u = 4.00000$
 $A = 2.08629$
 $B = 0.66667$
 $C = 3.02253$
 $D = 2.45086$
 $E = 1.19298$
 $R_u = 1.43747$
 $\frac{N_u}{A} = 1.91728$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.32339$
 $\frac{N_u}{D} = 1.63208$
 $\frac{N_u}{E} = 3.35294$
 $\frac{N_u}{R_u} = 2.78266$



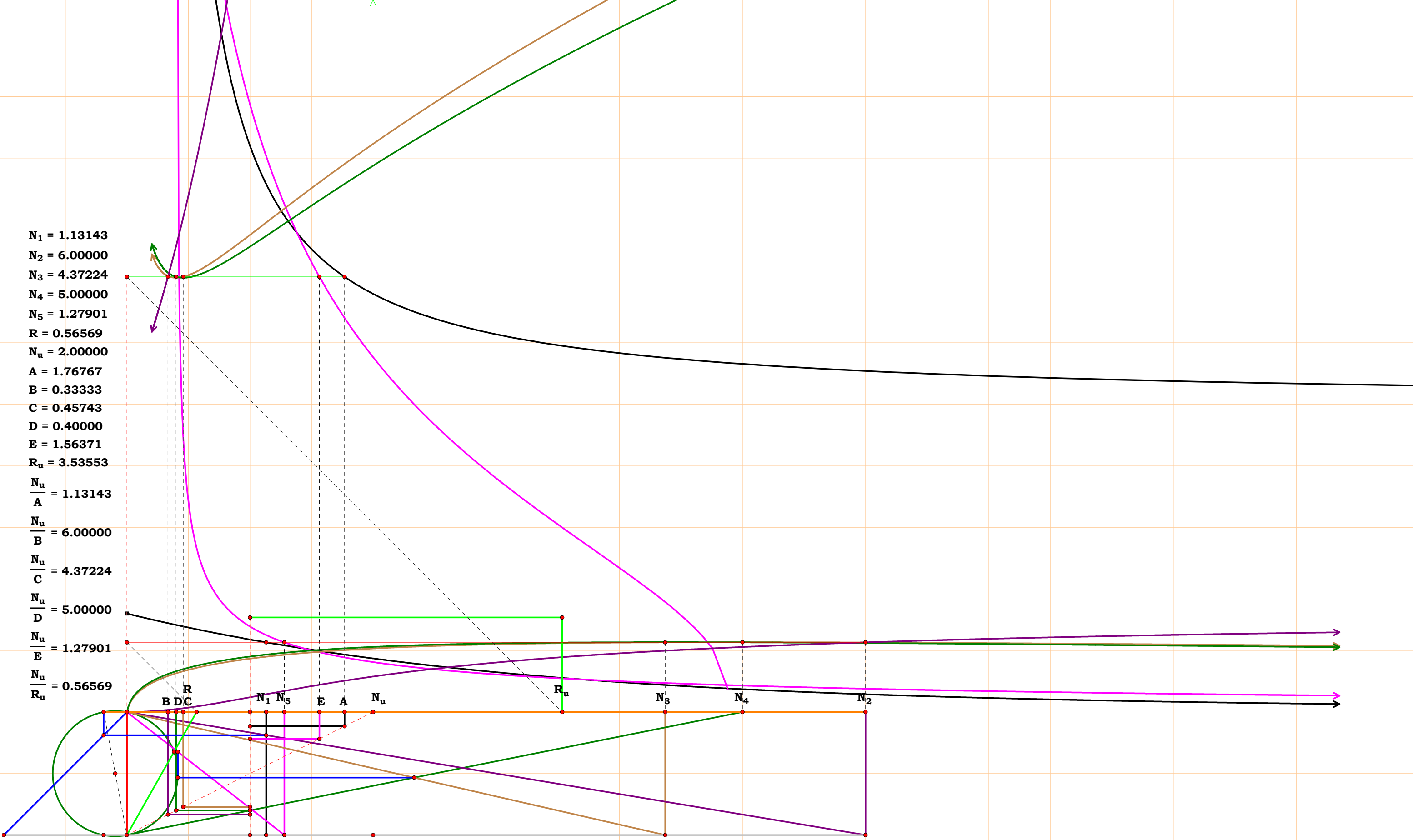
$$\frac{N_5 \cdot (N_3 \cdot (N_1 \cdot N_3 - N_2) + N_2 \cdot N_4 \cdot (N_3^2 + 1))}{N_2 \cdot N_4 \cdot (N_3^2 + 1)} = 2.78266$$
$$\frac{N_u \cdot A \cdot C \cdot (C - D) + N_u^2 \cdot (N_u \cdot A + B \cdot D)}{A \cdot E \cdot (N_u^2 + C^2)} = 2.78266$$
$$\frac{N_5 \cdot (N_3 \cdot (N_1 \cdot N_3 - N_2) + N_2 \cdot N_4 \cdot (N_3^2 + 1))}{N_2 \cdot N_4 \cdot (N_3^2 + 1)} - \frac{N_u \cdot A \cdot C \cdot (C - D) + N_u^2 \cdot (N_u \cdot A + B \cdot D)}{A \cdot E \cdot (N_u^2 + C^2)} = 0.00000$$

$N_1 = 1.78729$
 $N_2 = 6.00000$
 $N_3 = 1.16977$
 $N_4 = 5.00000$
 $R = 1.42610$
 $N_u = 4.00000$
 $A = 2.23803$
 $B = 0.66667$
 $C = 3.41948$
 $D = 0.80000$
 $R_u = 2.80485$
 $\frac{N_u}{A} = 1.78729$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.16977$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 1.42610$

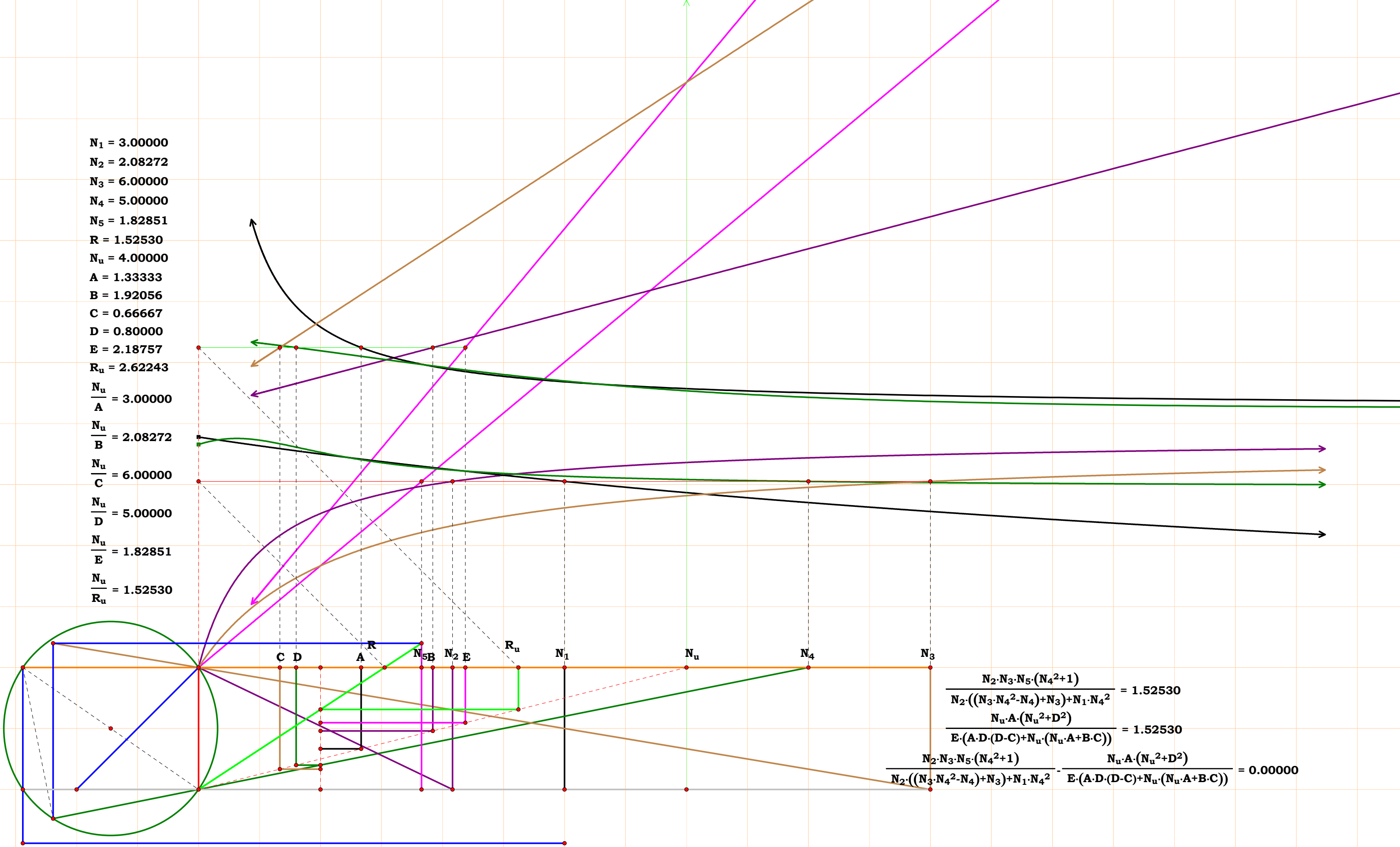


$$\frac{\sqrt{N_1^2 \cdot (N_3^2 + N_4^2) + 2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 2 \cdot N_2^2)} - N_1 \cdot (N_3 + N_4)}{2 \cdot N_2 \cdot N_3} = 1.42610$$
$$\frac{\sqrt{4 \cdot A^2 \cdot C \cdot D + (B \cdot C)^2 + 2 \cdot B^2 \cdot C \cdot D + (B \cdot D)^2} - B \cdot (C + D)}{2 \cdot A \cdot D} = 1.42610$$

$N_1 = 1.13143$
 $N_2 = 6.00000$
 $N_3 = 4.37224$
 $N_4 = 5.00000$
 $N_5 = 1.27901$
 $R = 0.56569$
 $N_u = 2.00000$
 $A = 1.76767$
 $B = 0.33333$
 $C = 0.45743$
 $D = 0.40000$
 $E = 1.56371$
 $R_u = 3.53553$
 $\frac{N_u}{A} = 1.13143$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 4.37224$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 1.27901$
 $\frac{N_u}{R_u} = 0.56569$



$N_1 = 3.00000$
 $N_2 = 2.08272$
 $N_3 = 6.00000$
 $N_4 = 5.00000$
 $N_5 = 1.82851$
 $R = 1.52530$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 1.92056$
 $C = 0.66667$
 $D = 0.80000$
 $E = 2.18757$
 $R_u = 2.62243$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 2.08272$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 1.82851$
 $\frac{N_u}{R_u} = 1.52530$



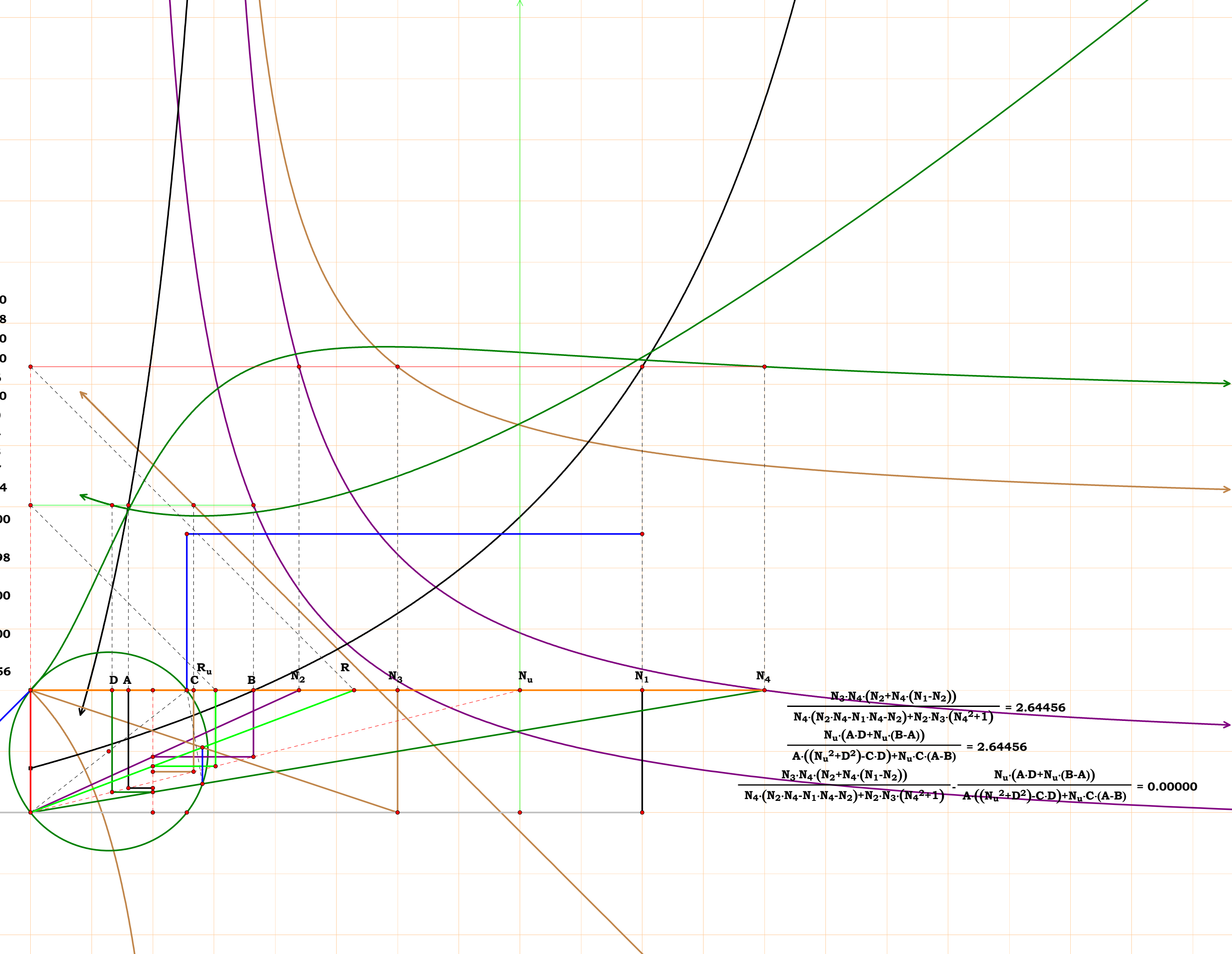
$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_2 \cdot ((N_3 \cdot N_4^2 - N_4) + N_3) + N_1 \cdot N_4^2} = 1.52530$$
$$\frac{N_u \cdot A \cdot (N_u^2 + D^2)}{E \cdot (A \cdot D \cdot (D - C) + N_u \cdot (N_u \cdot A + B \cdot C))} = 1.52530$$
$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_2 \cdot ((N_3 \cdot N_4^2 - N_4) + N_3) + N_1 \cdot N_4^2} - \frac{N_u \cdot A \cdot (N_u^2 + D^2)}{E \cdot (A \cdot D \cdot (D - C) + N_u \cdot (N_u \cdot A + B \cdot C))} = 0.00000$$

$$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot (N_3 + N_4)}{(N_1 + 2 \cdot N_2 \cdot N_5) \cdot (N_3 + N_4) - \sqrt{N_1^2 \cdot (N_3^2 + N_4^2) + 2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 2 \cdot N_2^2)}} = 1.50979$$

$$\frac{2 \cdot N_u^2 \cdot A \cdot (C + D)}{F \cdot ((B \cdot E + 2 \cdot N_u \cdot A) \cdot (C + D) - E \cdot \sqrt{(B \cdot C)^2 + (B \cdot D)^2 + 2 \cdot C \cdot D \cdot (2 \cdot A^2 + B^2)})} = 1.50979$$

$$\frac{2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 2 \cdot N_2^2)}{F \cdot ((B \cdot E + 2 \cdot N_u \cdot A) \cdot (C + D) - E \cdot \sqrt{(B \cdot C)^2 + (B \cdot D)^2 + 2 \cdot C \cdot D \cdot (2 \cdot A^2 + B^2)})} - \frac{2 \cdot N_u^2 \cdot A \cdot (C + D)}{F \cdot ((B \cdot E + 2 \cdot N_u \cdot A) \cdot (C + D) - E \cdot \sqrt{(B \cdot C)^2 + (B \cdot D)^2 + 2 \cdot C \cdot D \cdot (2 \cdot A^2 + B^2)})} = 0.00000$$

$N_1 = 5.00000$
 $N_2 = 2.19498$
 $N_3 = 3.00000$
 $N_4 = 6.00000$
 $R = 2.64456$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.82234$
 $C = 1.33333$
 $D = 0.66667$
 $R_u = 1.51254$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.19498$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{R_u} = 2.64456$



$$\frac{N_3 \cdot N_4 \cdot (N_2 + N_4 \cdot (N_1 - N_2))}{N_4 \cdot (N_2 \cdot N_4 - N_1 \cdot N_4 - N_2) + N_2 \cdot N_3 \cdot (N_4^2 + 1)} = 2.64456$$
$$\frac{N_u \cdot (A \cdot D + N_u \cdot (B - A))}{A \cdot ((N_u^2 + D^2) - C \cdot D) + N_u \cdot C \cdot (A - B)} = 2.64456$$
$$\frac{N_3 \cdot N_4 \cdot (N_2 + N_4 \cdot (N_1 - N_2))}{N_4 \cdot (N_2 \cdot N_4 - N_1 \cdot N_4 - N_2) + N_2 \cdot N_3 \cdot (N_4^2 + 1)} - \frac{N_u \cdot (A \cdot D + N_u \cdot (B - A))}{A \cdot ((N_u^2 + D^2) - C \cdot D) + N_u \cdot C \cdot (A - B)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.88774$

$N_3 = 3.00000$

$N_4 = 6.00000$

$R = 2.66092$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.11894$

$C = 1.33333$

$D = 0.66667$

$R_u = 1.50324$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.88774$

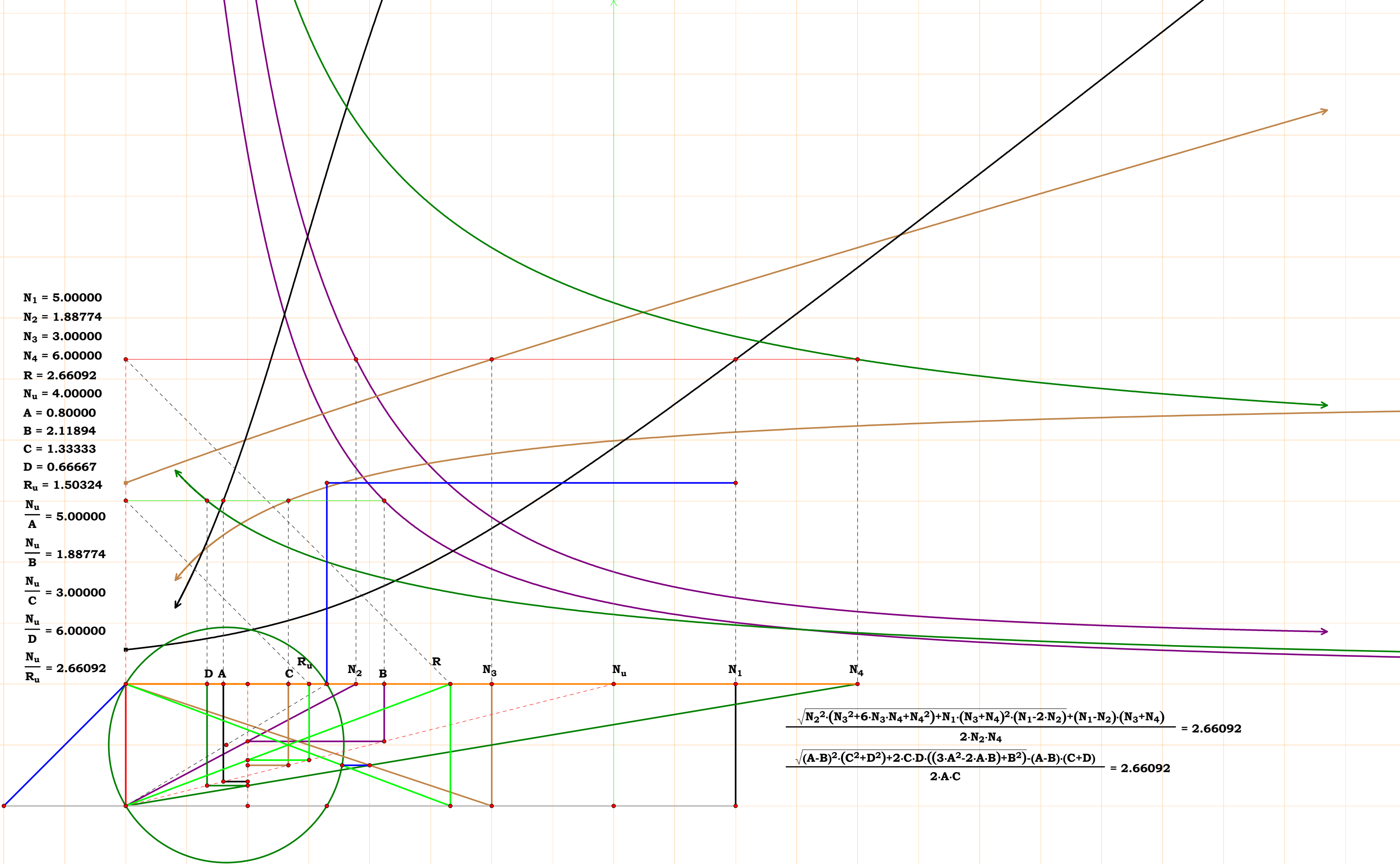
$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 2.66092$

$$\frac{\sqrt{N_2^2 \cdot (N_3^2 + 6 \cdot N_3 \cdot N_4 + N_4^2) + N_1 \cdot (N_3 + N_4)^2 \cdot (N_1 - 2 \cdot N_2) + (N_1 - N_2) \cdot (N_3 + N_4)}}{2 \cdot N_2 \cdot N_4} = 2.66092$$

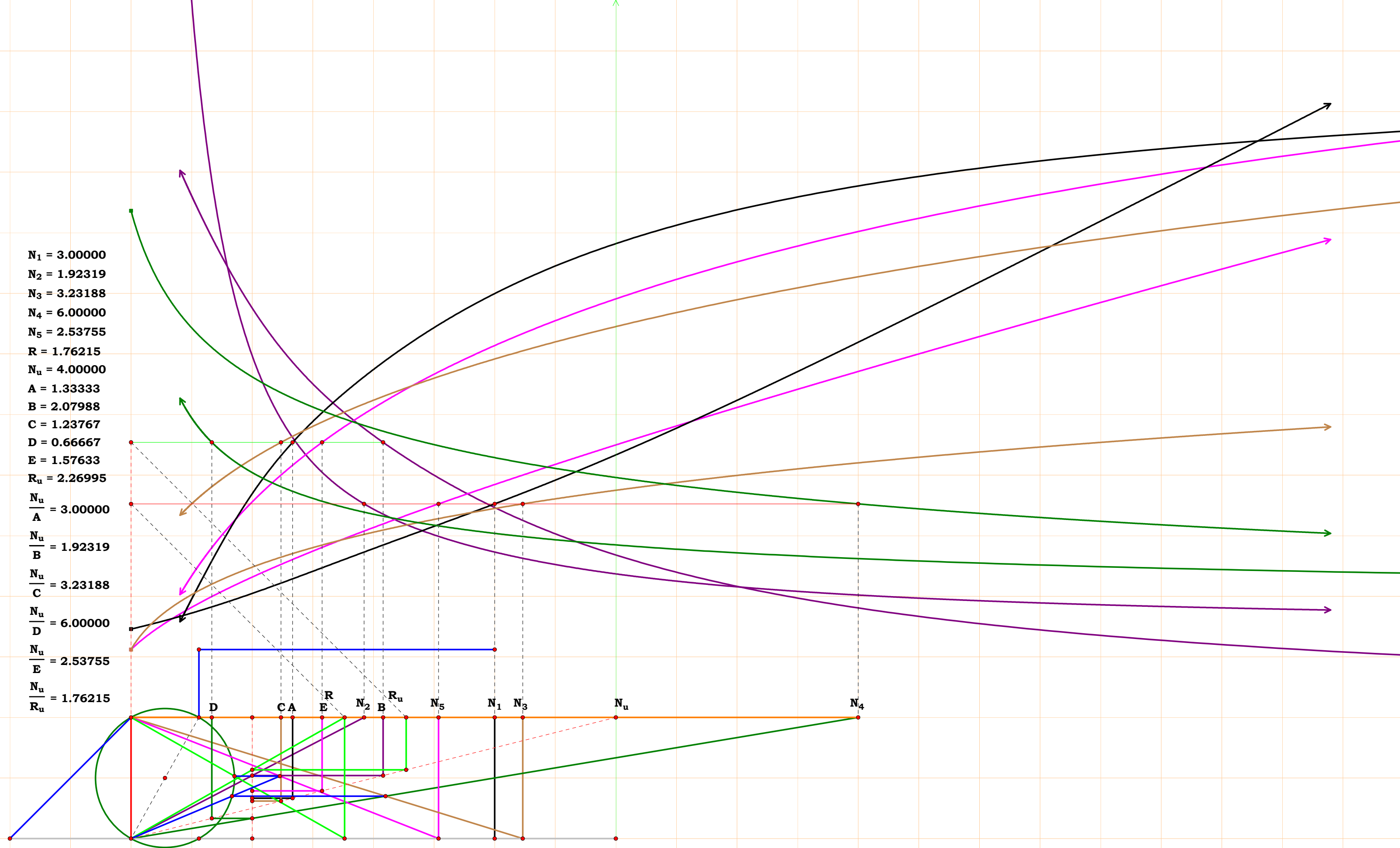
$$\frac{\sqrt{(A - B)^2 \cdot (C^2 + D^2) + 2 \cdot C \cdot D \cdot ((3 \cdot A^2 - 2 \cdot A \cdot B) + B^2) - (A - B) \cdot (C + D)}}{2 \cdot A \cdot C} = 2.66092$$

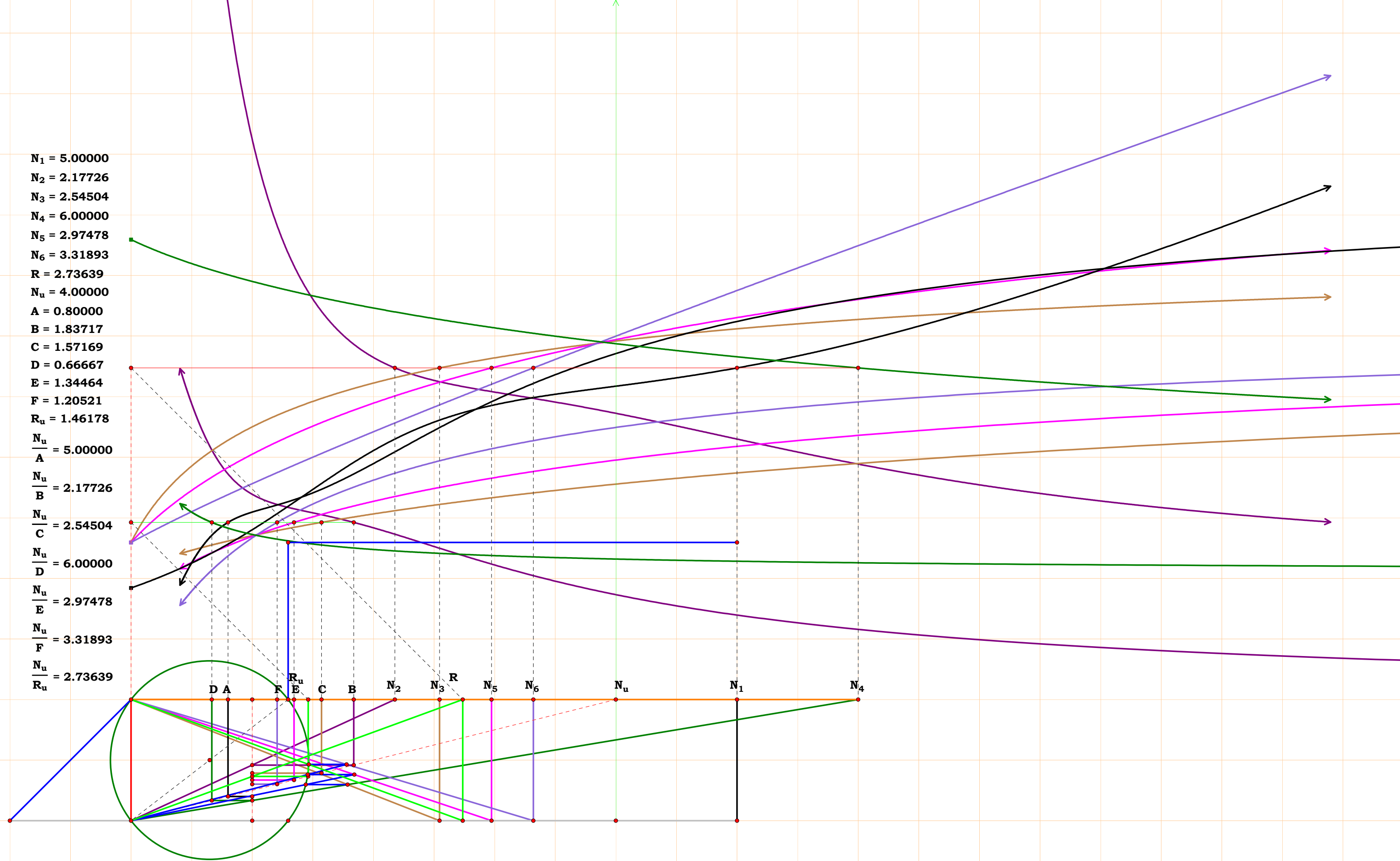


$R_u = 2.60819$

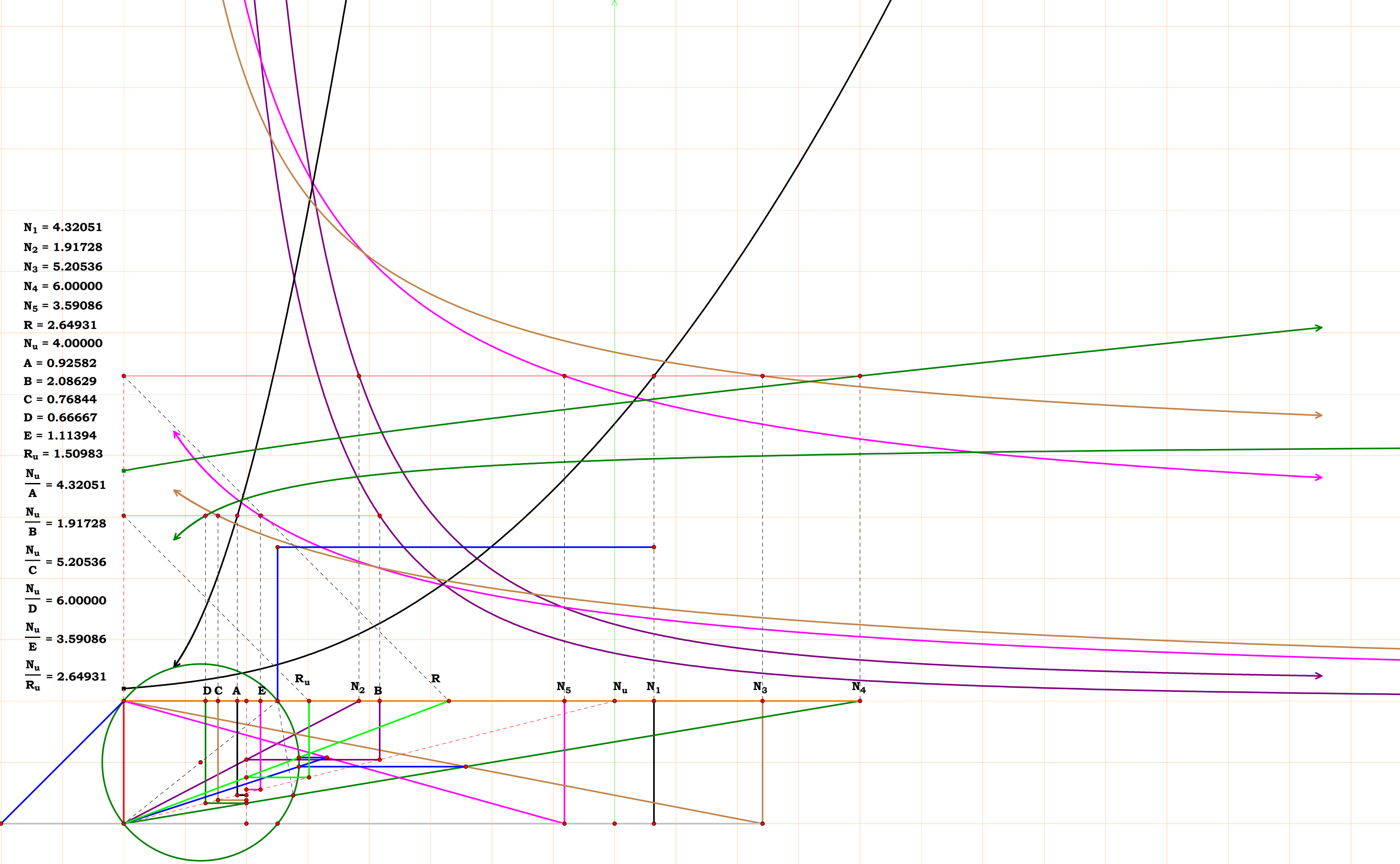
$R_u = 2.60819$

$$\frac{(N_u^2 + D^2) \cdot (A - B) - \sqrt{(((N_u^2 + D^2) \cdot (A - B))^2 - (2 \cdot C \cdot (A \cdot D + N_u \cdot (B - A))))^2 + 4 \cdot A \cdot C \cdot (N_u^2 + D^2) \cdot (A \cdot D + N_u \cdot (B - A))}}{2 \cdot ((A \cdot C \cdot D - N_u^2 \cdot A \cdot A \cdot D^2 - N_u \cdot A \cdot C) + N_u \cdot B \cdot C)} = 2.60819$$

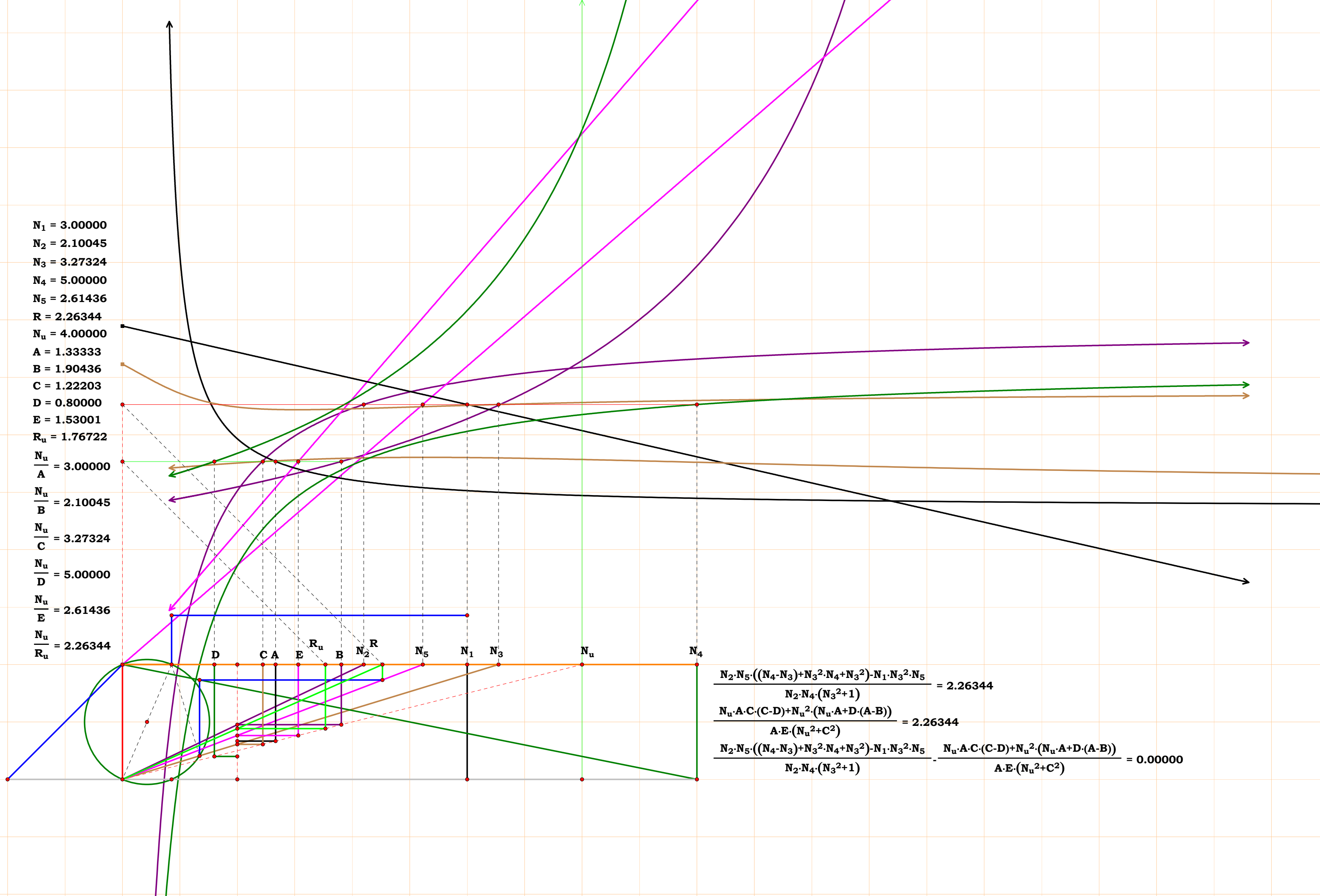




$N_1 = 4.32051$
 $N_2 = 1.91728$
 $N_3 = 5.20536$
 $N_4 = 6.00000$
 $N_5 = 3.59086$
 $R = 2.64931$
 $N_u = 4.00000$
 $A = 0.92582$
 $B = 2.08629$
 $C = 0.76844$
 $D = 0.66667$
 $E = 1.11394$
 $R_u = 1.50983$
 $\frac{N_u}{A} = 4.32051$
 $\frac{N_u}{B} = 1.91728$
 $\frac{N_u}{C} = 5.20536$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{E} = 3.59086$
 $\frac{N_u}{R_u} = 2.64931$



$N_1 = 3.00000$
 $N_2 = 2.10045$
 $N_3 = 3.27324$
 $N_4 = 5.00000$
 $N_5 = 2.61436$
 $R = 2.26344$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 1.90436$
 $C = 1.22203$
 $D = 0.80000$
 $E = 1.53001$
 $R_u = 1.76722$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 2.10045$
 $\frac{N_u}{C} = 3.27324$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 2.61436$
 $\frac{N_u}{R_u} = 2.26344$



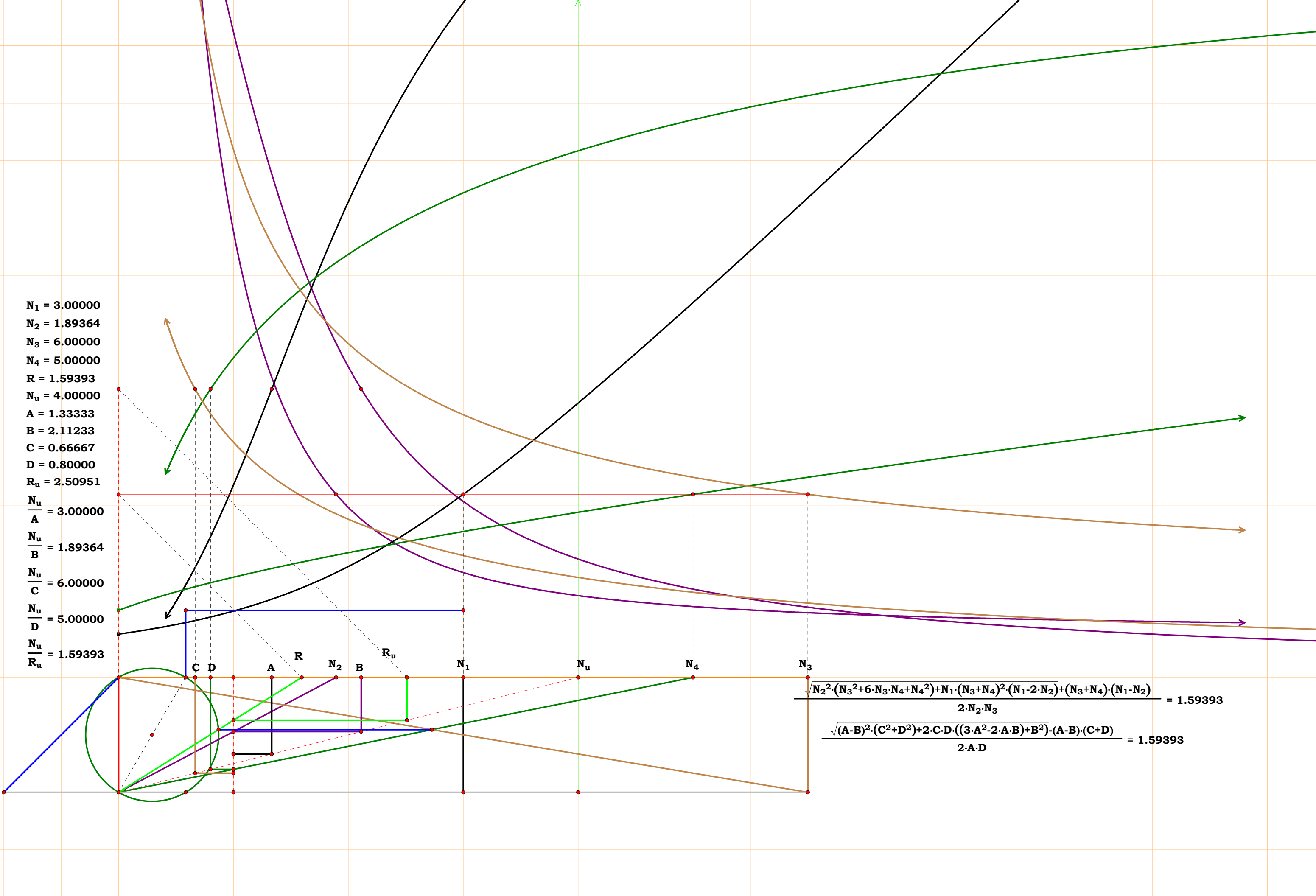
$$\frac{N_2 \cdot N_5 \cdot ((N_4 - N_3) + N_3^2 \cdot N_4 + N_3^2) - N_1 \cdot N_3^2 \cdot N_5}{N_2 \cdot N_4 \cdot (N_3^2 + 1)} = 2.26344$$

$$\frac{N_u \cdot A \cdot C \cdot (C - D) + N_u^2 \cdot (N_u \cdot A + D \cdot (A - B))}{A \cdot E \cdot (N_u^2 + C^2)} = 2.26344$$

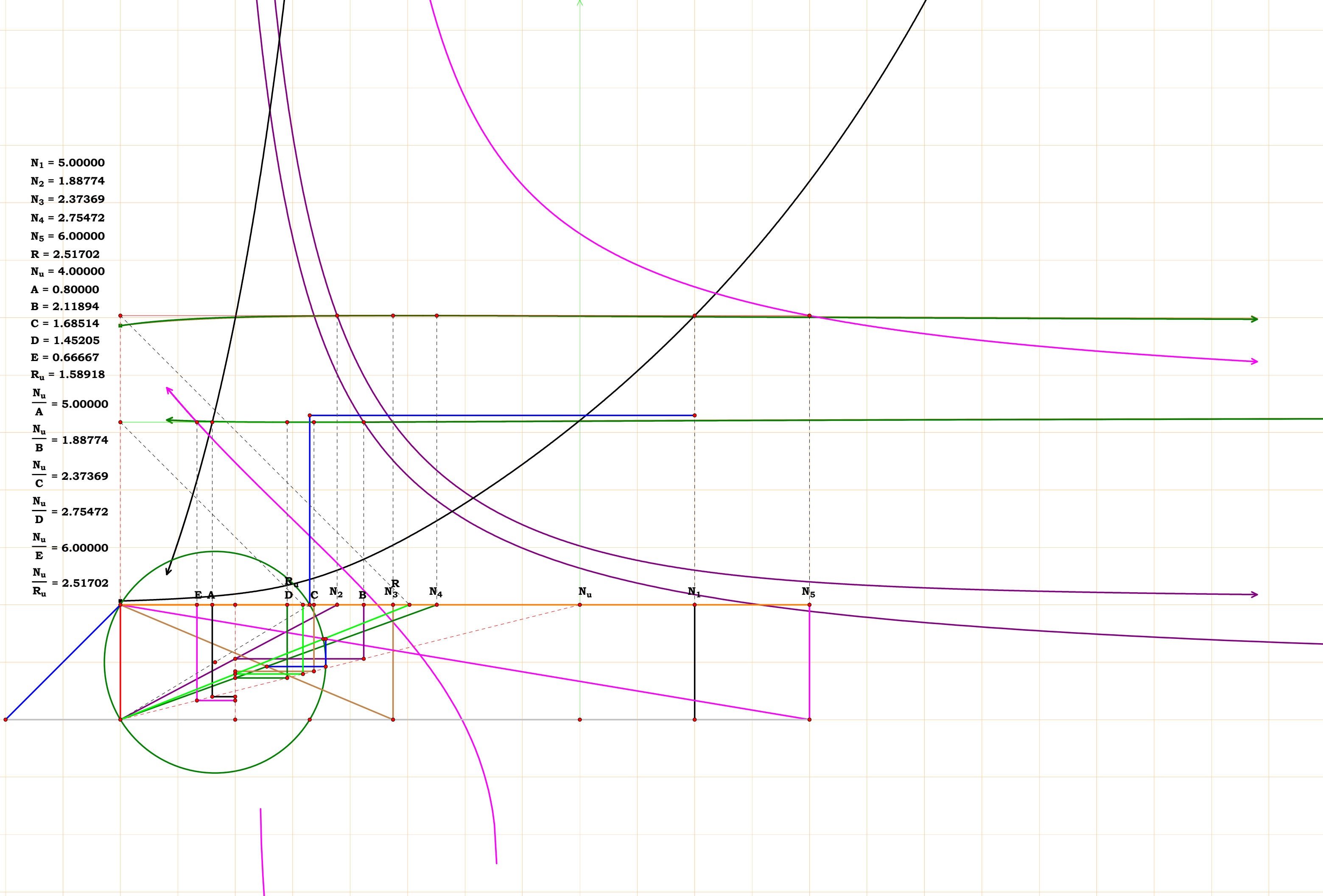
$$\frac{N_2 \cdot N_5 \cdot ((N_4 - N_3) + N_3^2 \cdot N_4 + N_3^2) - N_1 \cdot N_3^2 \cdot N_5}{N_2 \cdot N_4 \cdot (N_3^2 + 1)} - \frac{N_u \cdot A \cdot C \cdot (C - D) + N_u^2 \cdot (N_u \cdot A + D \cdot (A - B))}{A \cdot E \cdot (N_u^2 + C^2)} = 0.00000$$

$N_1 = 3.00000$
 $N_2 = 1.89364$
 $N_3 = 6.00000$
 $N_4 = 5.00000$
 $R = 1.59393$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 2.11233$
 $C = 0.66667$
 $D = 0.80000$
 $R_u = 2.50951$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 1.89364$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 1.59393$

$$\frac{\sqrt{N_2^2 \cdot (N_3^2 + 6 \cdot N_3 \cdot N_4 + N_4^2) + N_1 \cdot (N_3 + N_4)^2 \cdot (N_1 - 2 \cdot N_2) + (N_3 + N_4) \cdot (N_1 - N_2)}}{2 \cdot N_2 \cdot N_3} = 1.59393$$
$$\frac{\sqrt{(A \cdot B)^2 \cdot (C^2 + D^2) + 2 \cdot C \cdot D \cdot ((3 \cdot A^2 - 2 \cdot A \cdot B) + B^2) - (A \cdot B) \cdot (C + D)}}{2 \cdot A \cdot D} = 1.59393$$



$N_1 = 5.00000$
 $N_2 = 1.88774$
 $N_3 = 2.37369$
 $N_4 = 2.75472$
 $N_5 = 6.00000$
 $R = 2.51702$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.11894$
 $C = 1.68514$
 $D = 1.45205$
 $E = 0.66667$
 $R_u = 1.58918$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.88774$
 $\frac{N_u}{C} = 2.37369$
 $\frac{N_u}{D} = 2.75472$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{R_u} = 2.51702$

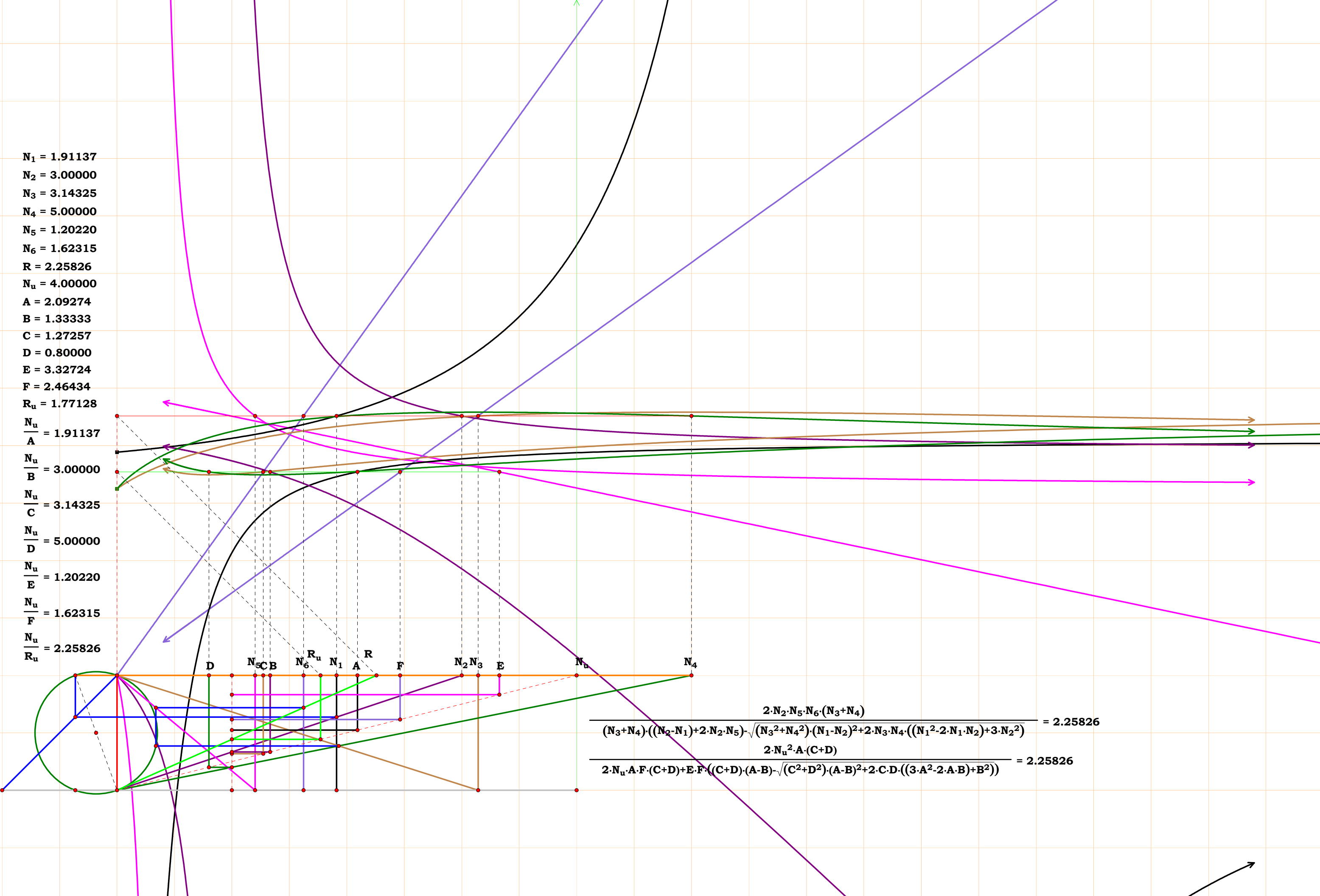


$N_1 = 5.00000$
 $N_2 = 2.25998$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 2.08258$
 $R = 2.71121$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.76993$
 $C = 0.66667$
 $D = 1.33333$
 $E = 1.92069$
 $R_u = 1.47536$

$\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.25998$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 2.08258$
 $\frac{N_u}{R_u} = 2.71121$

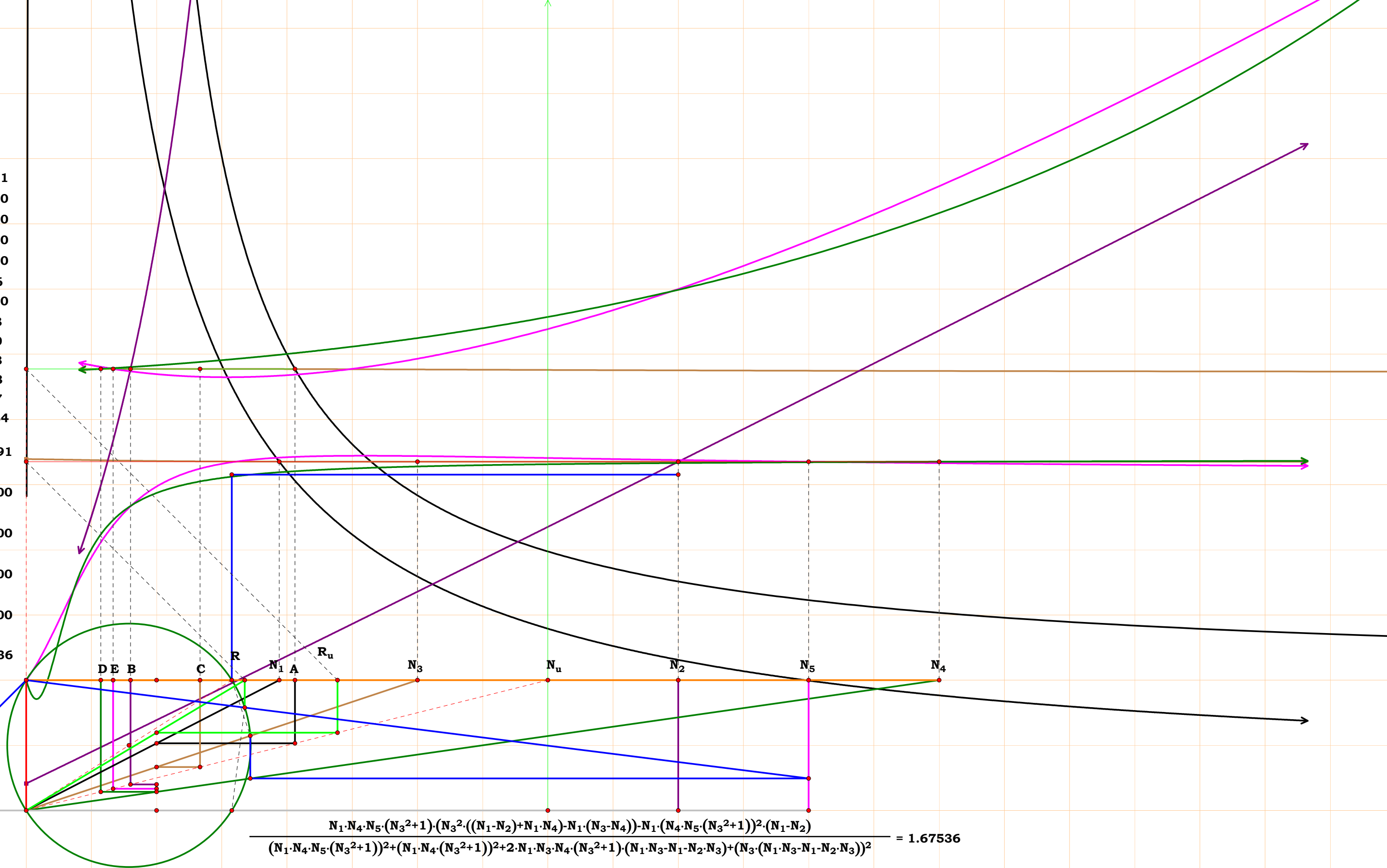
$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_4^2 \cdot ((N_2 - N_1) + N_2 \cdot N_3) + N_2 \cdot (N_3 - N_4)} = 2.71121$
 $\frac{N_u \cdot A \cdot (N_u^2 + D^2)}{E \cdot ((A \cdot (N_u^2 + D^2) - A \cdot C \cdot D) + N_u \cdot C \cdot (A - B))} = 2.71121$
 $\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_4^2 \cdot ((N_2 - N_1) + N_2 \cdot N_3) + N_2 \cdot (N_3 - N_4)} - \frac{N_u \cdot A \cdot (N_u^2 + D^2)}{E \cdot ((A \cdot (N_u^2 + D^2) - A \cdot C \cdot D) + N_u \cdot C \cdot (A - B))} = 0.00000$

$N_1 = 1.91137$
 $N_2 = 3.00000$
 $N_3 = 3.14325$
 $N_4 = 5.00000$
 $N_5 = 1.20220$
 $N_6 = 1.62315$
 $R = 2.25826$
 $N_u = 4.00000$
 $A = 2.09274$
 $B = 1.33333$
 $C = 1.27257$
 $D = 0.80000$
 $E = 3.32724$
 $F = 2.46434$
 $R_u = 1.77128$
 $\frac{N_u}{A} = 1.91137$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 3.14325$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 1.20220$
 $\frac{N_u}{F} = 1.62315$
 $\frac{N_u}{R_u} = 2.25826$



$$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot (N_3 + N_4)}{(N_3 + N_4) \cdot ((N_2 - N_1) + 2 \cdot N_2 \cdot N_5) - \sqrt{(N_3^2 + N_4^2) \cdot (N_1 - N_2)^2 + 2 \cdot N_3 \cdot N_4 \cdot ((N_1^2 - 2 \cdot N_1 \cdot N_2) + 3 \cdot N_2^2)}} = 2.25826$$
$$\frac{2 \cdot N_u^2 \cdot A \cdot (C + D)}{2 \cdot N_u \cdot A \cdot F \cdot (C + D) + E \cdot F \cdot ((C + D) \cdot (A - B) - \sqrt{(C^2 + D^2) \cdot (A - B)^2 + 2 \cdot C \cdot D \cdot ((3 \cdot A^2 - 2 \cdot A \cdot B) + B^2)})} = 2.25826$$

$N_1 = 1.94091$
 $N_2 = 5.00000$
 $N_3 = 3.00000$
 $N_4 = 7.00000$
 $N_5 = 6.00000$
 $R = 1.67536$
 $N_u = 4.00000$
 $A = 2.06088$
 $B = 0.80000$
 $C = 1.33333$
 $D = 0.57143$
 $E = 0.66667$
 $R_u = 2.38754$
 $\frac{N_u}{A} = 1.94091$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{D} = 7.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{R_u} = 1.67536$



$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) \cdot (N_3^2 \cdot ((N_1 - N_2) + N_1 \cdot N_4) - N_1 \cdot (N_3 - N_4)) - N_1 \cdot (N_4 \cdot N_5 \cdot (N_3^2 + 1))^2 \cdot (N_1 - N_2)}{(N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1))^2 + (N_1 \cdot N_4 \cdot (N_3^2 + 1))^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_1 \cdot N_3 - N_1 \cdot N_2 \cdot N_3) + (N_3 \cdot (N_1 \cdot N_3 - N_1 \cdot N_2 \cdot N_3))^2} = 1.67536$$

$$\frac{N_u \cdot B \cdot E \cdot (N_u^2 + C^2) \cdot (D \cdot (N_u \cdot (B - A) - B \cdot C) + B \cdot (N_u^2 + C^2)) + N_u^2 \cdot B \cdot (A - B) \cdot (N_u^2 + C^2)^2}{(E \cdot (D \cdot (N_u \cdot (A - B) + B \cdot C) - B \cdot (N_u^2 + C^2)))^2 + (N_u \cdot B \cdot (N_u^2 + C^2))^2} = 1.67536$$

$N_1 = 1.65139$
 $N_2 = 5.00000$
 $N_3 = 3.27771$
 $N_4 = 2.93933$
 $N_5 = 6.00000$
 $R = 2.28493$
 $N_u = 4.00000$
 $A = 2.42220$
 $B = 0.80000$
 $C = 1.22037$
 $D = 1.36085$
 $E = 0.66667$
 $R_u = 1.75060$
 $\frac{N_u}{A} = 1.65139$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 3.27771$
 $\frac{N_u}{D} = 2.93933$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{R_u} = 2.28493$

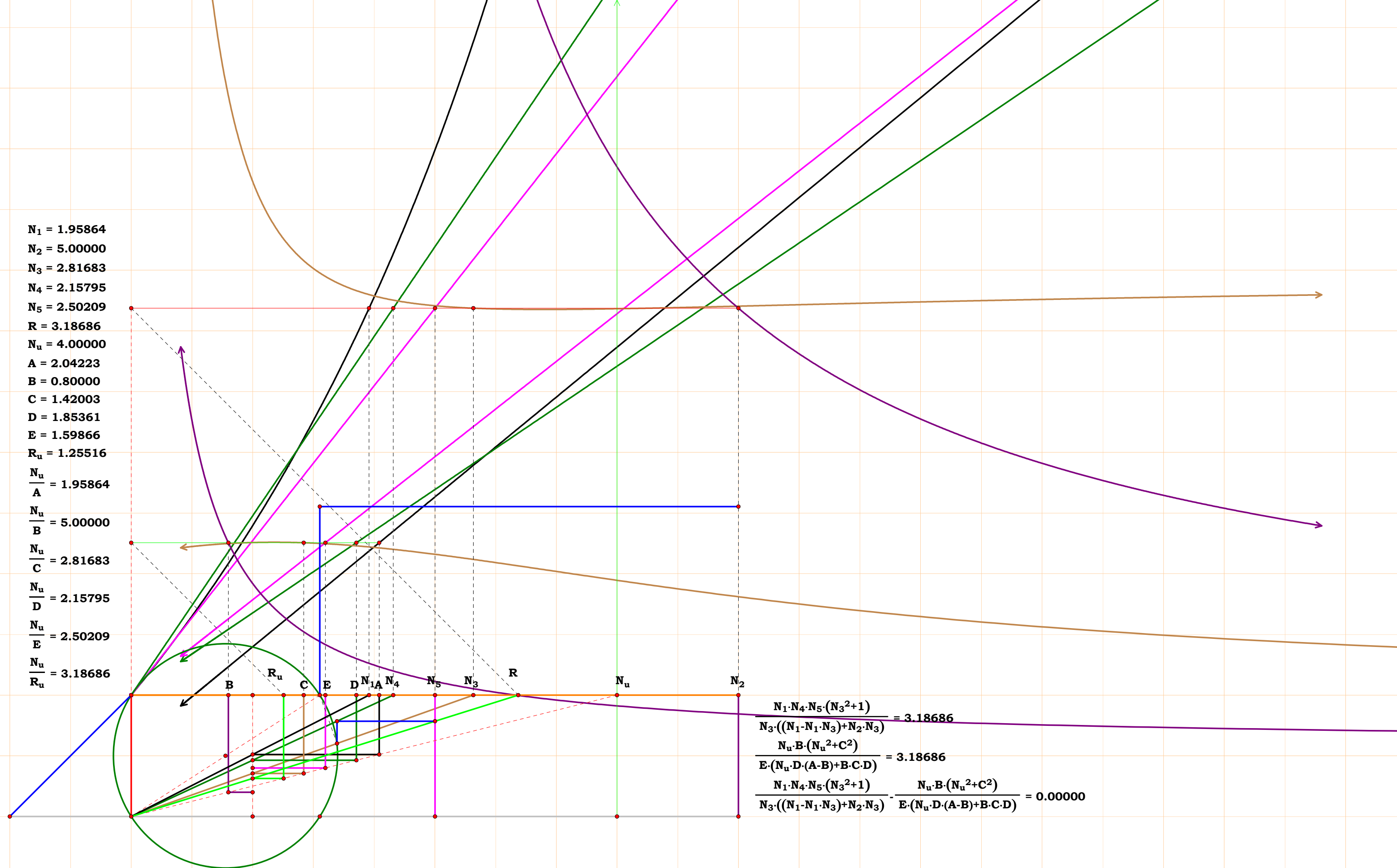
$$\frac{N_1 \cdot N_3^2 \cdot ((N_1 - N_2) + N_1 \cdot N_4) - N_1^2 \cdot (N_3 - N_4) - N_1 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2) \cdot (N_3^2 + 1)}{N_1 \cdot N_4 \cdot (N_3^2 + 1) \cdot ((N_1 - N_2) + N_1 \cdot N_5) + N_3 \cdot (N_1 - N_2) \cdot (N_1 \cdot N_3 - N_1 \cdot N_2 \cdot N_3)} = 2.28493$$
$$\frac{B \cdot E \cdot (B \cdot (N_u^2 + C^2) - B \cdot C \cdot D - N_u \cdot D \cdot (A - B)) + N_u \cdot B \cdot (A - B) \cdot (N_u^2 + C^2)}{N_u^3 \cdot B^2 + N_u \cdot (B \cdot C)^2 + E \cdot (A - B) \cdot ((B \cdot C \cdot D - B \cdot (N_u^2 + C^2)) + N_u \cdot D \cdot (A - B))} = 2.28493$$

$N_1 = 1.86410$
 $N_2 = 5.00000$
 $N_3 = 1.12538$
 $N_4 = 2.56276$
 $R = 3.24283$
 $N_u = 4.00000$
 $A = 2.14581$
 $B = 0.80000$
 $C = 3.55434$
 $D = 1.56082$
 $R_u = 1.23349$
 $\frac{N_u}{A} = 1.86410$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.12538$
 $\frac{N_u}{D} = 2.56276$
 $\frac{N_u}{R_u} = 3.24283$

$N_1 - N_2 = -3.13590$
 $N_3^2 + 1 = 2.26649$
 $N_1 \cdot N_3 - N_1 \cdot N_2 \cdot N_3 = -5.39319$
 $A - B = 1.34581$
 $N_u^2 + C^2 = 28.63335$
 $N_u \cdot (A - B) + B \cdot C = 8.22670$

$$\frac{N_4 \cdot (N_1 - N_2) \cdot (N_3^2 + 1) - \sqrt{(N_4 \cdot (N_1 - N_2) \cdot (N_3^2 + 1))^2 - 4 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_1 \cdot N_3 - N_1 \cdot N_2 \cdot N_3) - (2 \cdot N_3 \cdot (N_1 \cdot N_3 - N_1 \cdot N_2 \cdot N_3))^2}}{2 \cdot N_3 \cdot (N_1 \cdot N_3 - N_1 \cdot N_2 \cdot N_3)} = 3.24283$$

$$\frac{(A - B) \cdot (N_u^2 + C^2) + \sqrt{((A - B) \cdot (N_u^2 + C^2))^2 + 4 \cdot D \cdot (N_u \cdot (A - B) + B \cdot C) \cdot (N_u \cdot (N_u \cdot B - D \cdot (A - B)) + B \cdot C \cdot (C - D))}}{2 \cdot D \cdot (N_u \cdot (A - B) + B \cdot C)} = 3.24283$$



Equations defining variables:

- $N_1 = 6.00000$
- $N_2 = 2.18317$
- $N_3 = 5.00000$
- $N_4 = 1.48148$
- $N_5 = 1.17856$
- $N_6 = 4.04569$
- $R = 0.56518$
- $N_u = 2.00000$
- $A = 0.33333$
- $B = 0.91610$
- $C = 0.40000$
- $D = 1.35000$
- $E = 1.69698$
- $F = 0.49435$
- $R_u = 3.53867$
- $\frac{N_u}{A} = 6.00000$
- $\frac{N_u}{B} = 2.18317$
- $\frac{N_u}{C} = 5.00000$
- $\frac{N_u}{D} = 1.48148$
- $\frac{N_u}{E} = 1.17856$
- $\frac{N_u}{F} = 4.04569$
- $\frac{N_u}{R_u} = 0.56518$

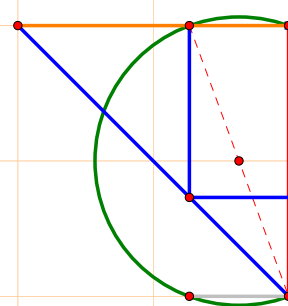
Formulas for the Golden Ratio (phi):

$$\frac{2 \cdot N_1^2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot N_6}{N_1^2 \cdot N_3 \cdot (N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5) + N_6 \cdot \sqrt{(N_1 \cdot N_3)^4 - 4 \cdot N_1^3 \cdot N_3^2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}} = 0.56518$$

$$\frac{2 \cdot N_u \cdot C \cdot \sqrt{B}}{\sqrt{B \cdot (2 \cdot C \cdot F + D \cdot E)} + \sqrt{B \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)}} = 0.56518$$

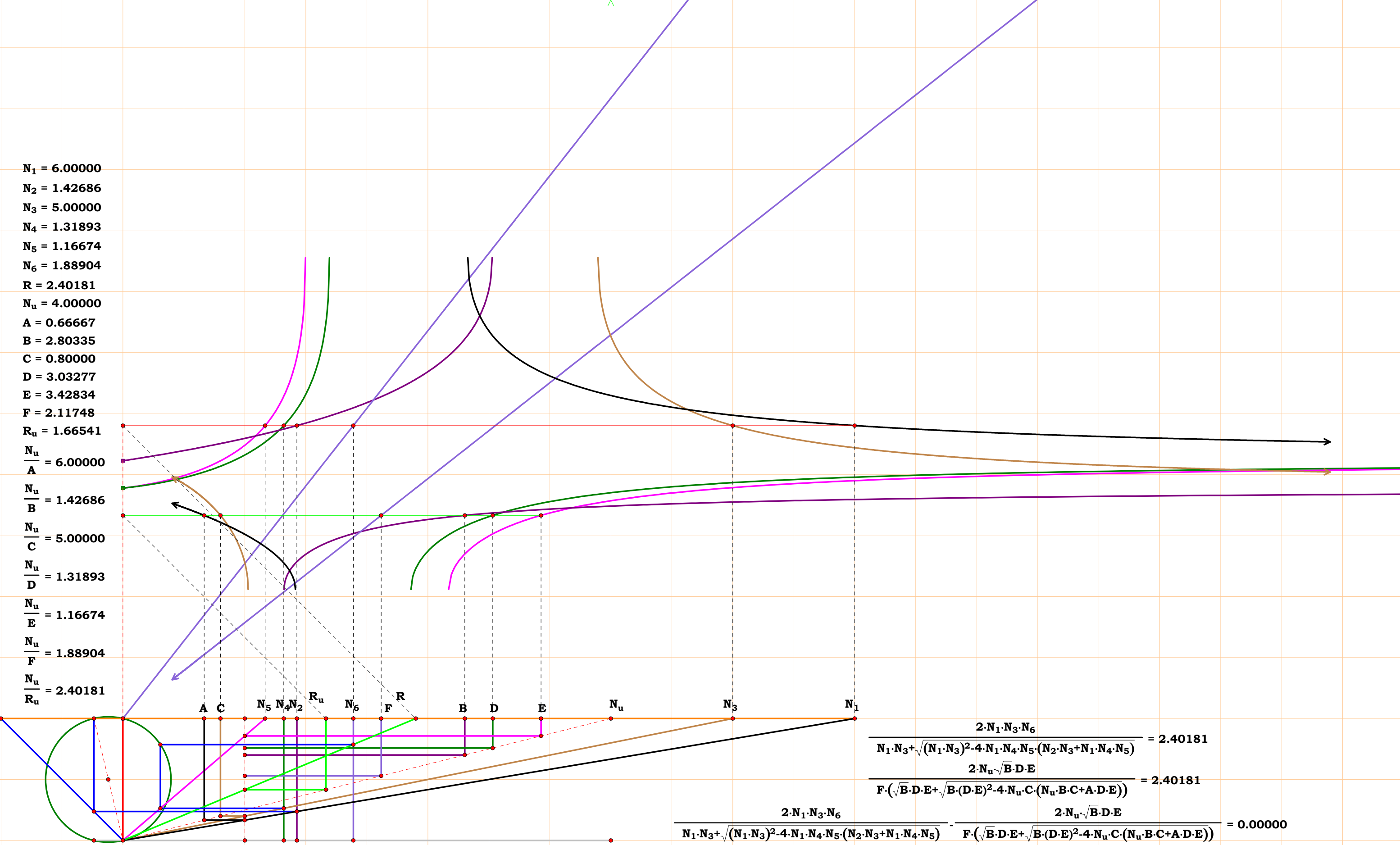
$$\frac{N_u}{R_u} = 0.64569$$

$$\frac{\frac{(N_1 \cdot N_3)^2 - \sqrt{(N_1 \cdot N_3)^4 - 4 \cdot N_1^3 \cdot N_3^2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}}{2 \cdot N_1 \cdot N_3 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}}{\frac{B \cdot D \cdot E - \sqrt{(B \cdot D \cdot E)^2 - 4 \cdot N_u \cdot B \cdot C \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)}}{2 \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)}} = 0.64569$$

$R_u = 1.55575$ 

$$\frac{N_6 \cdot (N_1 \cdot N_3 + \sqrt{(N_1 \cdot N_3)^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5} \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5))}{2 \cdot N_1 \cdot N_3} - \frac{N_u \cdot (\sqrt{B \cdot D \cdot E} + \sqrt{B \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)})}{2 \cdot \sqrt{B \cdot D \cdot E \cdot F}} = 0.00000$$

$N_1 = 6.00000$
 $N_2 = 1.42686$
 $N_3 = 5.00000$
 $N_4 = 1.31893$
 $N_5 = 1.16674$
 $N_6 = 1.88904$
 $R = 2.40181$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.80335$
 $C = 0.80000$
 $D = 3.03277$
 $E = 3.42834$
 $F = 2.11748$
 $R_u = 1.66541$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.42686$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.31893$
 $\frac{N_u}{E} = 1.16674$
 $\frac{N_u}{F} = 1.88904$
 $\frac{N_u}{R_u} = 2.40181$



$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_6}{N_1 \cdot N_3 + \sqrt{(N_1 \cdot N_3)^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}} = 2.40181$$
$$\frac{2 \cdot N_u \cdot \sqrt{B \cdot D \cdot E}}{F \cdot (\sqrt{B \cdot D \cdot E} + \sqrt{B \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)})} = 2.40181$$

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_6}{N_1 \cdot N_3 + \sqrt{(N_1 \cdot N_3)^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}} - \frac{2 \cdot N_u \cdot \sqrt{B \cdot D \cdot E}}{F \cdot (\sqrt{B \cdot D \cdot E} + \sqrt{B \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)})} = 0.00000$$

$$\frac{N_7 \cdot (N_1 \cdot N_3 \cdot N_6 + 2 \cdot N_1 \cdot N_4 \cdot N_5 + N_6 \cdot \sqrt{(N_1 \cdot N_3)^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)})}{2 \cdot N_1 \cdot N_4 \cdot N_5} = 2.71529$$

$$\frac{N_u \cdot (\sqrt{B \cdot (2 \cdot C \cdot F + D \cdot E)} + \sqrt{B \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)})}{2 \cdot \sqrt{B \cdot C \cdot F \cdot G}} = 2.71529$$

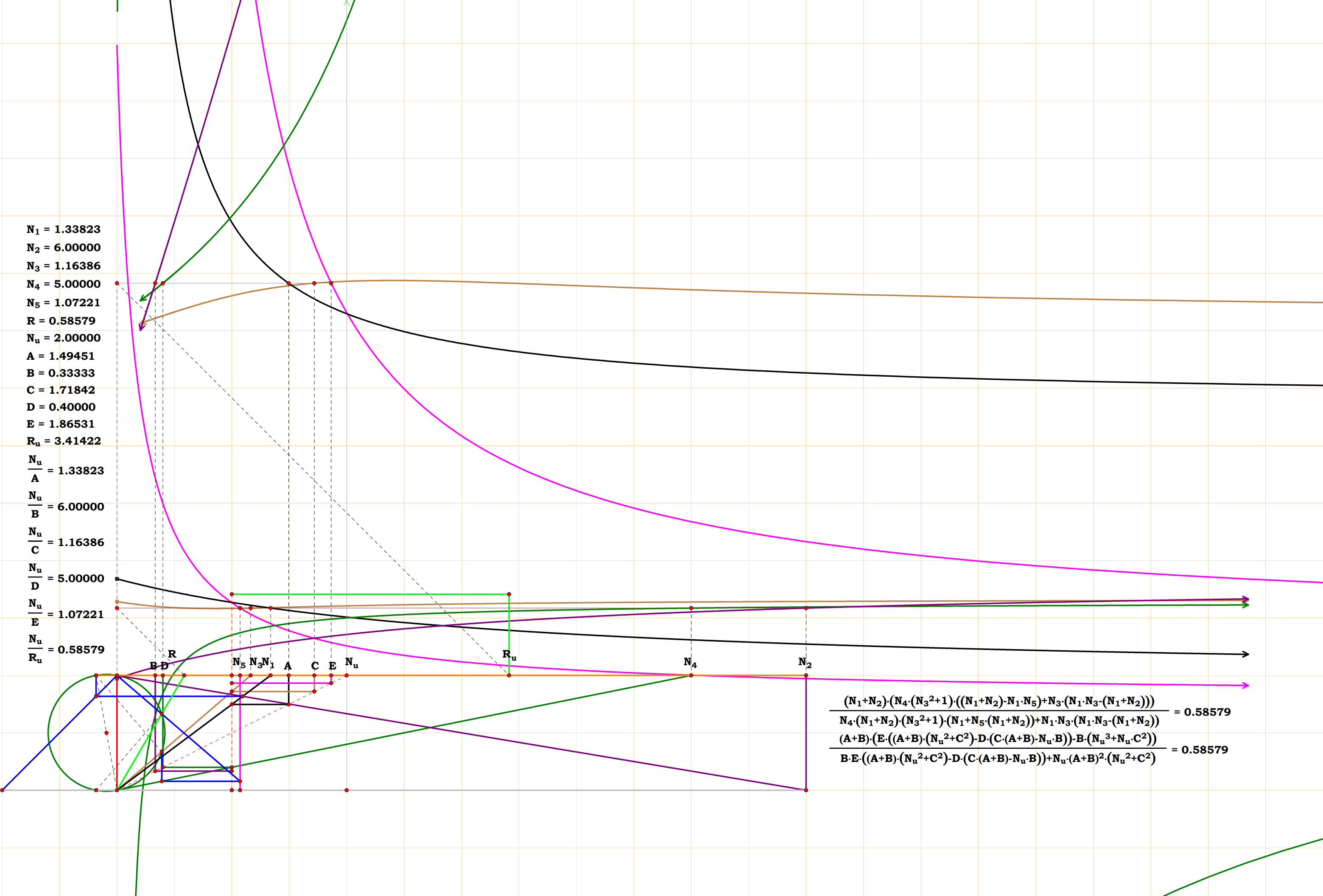
$N_1 = 2.00000$
 $N_2 = 6.00000$
 $N_3 = 1.41202$
 $N_4 = 5.00000$
 $N_5 = 0.82995$
 $R = 0.38657$
 $N_u = 1.28361$
 $A = 0.64181$
 $B = 0.21394$
 $C = 0.90906$
 $D = 0.25672$
 $E = 1.54661$
 $R_u = 3.32056$
 $\frac{N_u}{A} = 2.00000$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.41202$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 0.82995$
 $\frac{N_u}{R_u} = 0.38657$

$N_1 + N_2 = 8.00000$
 $N_3^2 + 1 = 2.99381$
 $N_1 \cdot N_3 - (N_1 + N_2) = -5.17596$
 $N_u^2 + C^2 = 2.47406$
 $A + B = 0.85574$
 $C - D = 0.65234$

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot (N_3^2 \cdot (N_1 + N_1 \cdot N_4 + N_2 \cdot N_4) - (N_3 - N_4) \cdot (N_1 + N_2)) - N_1 \cdot (N_1 + N_2) \cdot (N_4 \cdot N_5 \cdot (N_3^2 + 1))^2}{(N_5^2 + 1) \cdot (N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1))^2 + 2 \cdot N_3 \cdot N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot (N_1 \cdot N_3 - (N_1 + N_2)) + (N_3 \cdot (N_1 \cdot N_3 - (N_1 + N_2)))^2} = 0.38657$$

$$\frac{N_u \cdot (A + B) \cdot (N_u^2 + C^2) \cdot ((N_u^2 \cdot E \cdot (A + B) - N_u \cdot B \cdot (C^2 - D \cdot E) - N_u^3 \cdot B) + C \cdot E \cdot (A + B) \cdot (C - D))}{(N_u \cdot (A + B) \cdot (N_u^2 + C^2))^2 + (E \cdot (N_u^2 \cdot (A + B) + N_u \cdot B \cdot D + C \cdot (A + B) \cdot (C - D)))^2} = 0.38657$$

$N_1 = 1.33823$
 $N_2 = 6.00000$
 $N_3 = 1.16386$
 $N_4 = 5.00000$
 $N_5 = 1.07221$
 $R = 0.58579$
 $N_u = 2.00000$
 $A = 1.49451$
 $B = 0.33333$
 $C = 1.71842$
 $D = 0.40000$
 $E = 1.86531$
 $R_u = 3.41422$
 $\frac{N_u}{A} = 1.33823$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.16386$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 1.07221$
 $\frac{N_u}{R_u} = 0.58579$



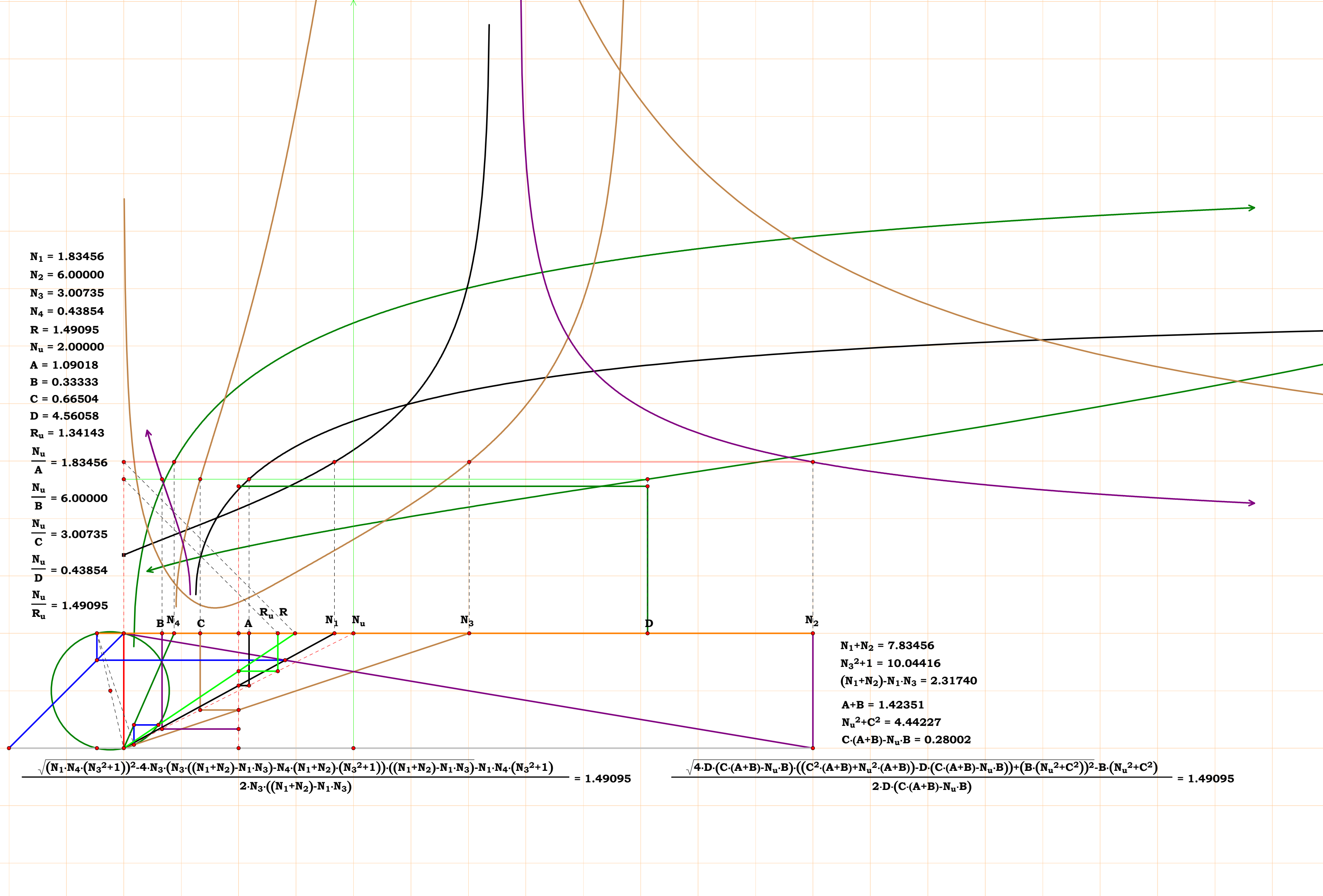
$$\frac{(N_1+N_2) \cdot (N_4 \cdot (N_3^2+1) \cdot ((N_1+N_2) - N_1 \cdot N_5) + N_3 \cdot (N_1 \cdot N_3 - (N_1+N_2))))}{N_4 \cdot (N_1+N_2) \cdot (N_3^2+1) \cdot (N_1+N_5 \cdot (N_1+N_2)) + N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - (N_1+N_2))} = 0.58579$$
$$\frac{(A+B) \cdot (E \cdot ((A+B) \cdot (N_u^2+C^2) - D \cdot (C \cdot (A+B) - N_u \cdot B)) - B \cdot (N_u^3+N_u \cdot C^2))}{B \cdot E \cdot ((A+B) \cdot (N_u^2+C^2) - D \cdot (C \cdot (A+B) - N_u \cdot B)) + N_u \cdot (A+B)^2 \cdot (N_u^2+C^2)} = 0.58579$$

$N_1 = 1.83456$
 $N_2 = 6.00000$
 $N_3 = 3.00735$
 $N_4 = 0.43854$
 $R = 1.49095$
 $N_u = 2.00000$
 $A = 1.09018$
 $B = 0.33333$
 $C = 0.66504$
 $D = 4.56058$
 $R_u = 1.34143$
 $\frac{N_u}{A} = 1.83456$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 3.00735$
 $\frac{N_u}{D} = 0.43854$
 $\frac{N_u}{R_u} = 1.49095$

$N_1 + N_2 = 7.83456$
 $N_3^2 + 1 = 10.04416$
 $(N_1 + N_2) - N_1 \cdot N_3 = 2.31740$
 $A + B = 1.42351$
 $N_u^2 + C^2 = 4.44227$
 $C \cdot (A + B) - N_u \cdot B = 0.28002$

$$\frac{\sqrt{(N_1 \cdot N_4 \cdot (N_3^2 + 1))^2 - 4 \cdot N_3 \cdot (N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_3) - N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)) \cdot ((N_1 + N_2) - N_1 \cdot N_3) - N_1 \cdot N_4 \cdot (N_3^2 + 1)}}{2 \cdot N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_3)} = 1.49095$$

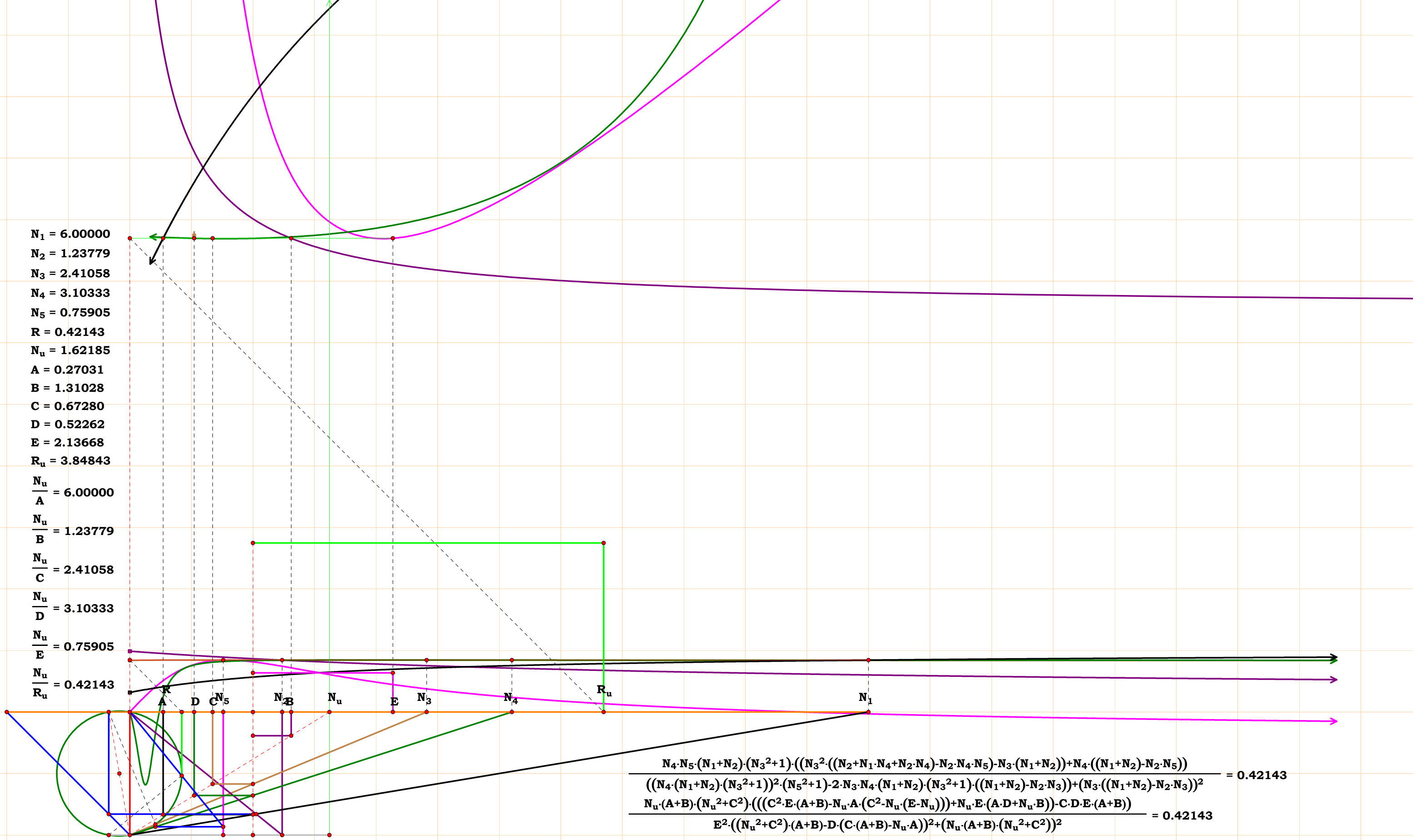
$$\frac{\sqrt{4 \cdot D \cdot (C \cdot (A + B) - N_u \cdot B) \cdot ((C^2 \cdot (A + B) + N_u^2 \cdot (A + B)) - D \cdot (C \cdot (A + B) - N_u \cdot B)) + (B \cdot (N_u^2 + C^2))^2 \cdot B \cdot (N_u^2 + C^2)}}{2 \cdot D \cdot (C \cdot (A + B) - N_u \cdot B)} = 1.49095$$



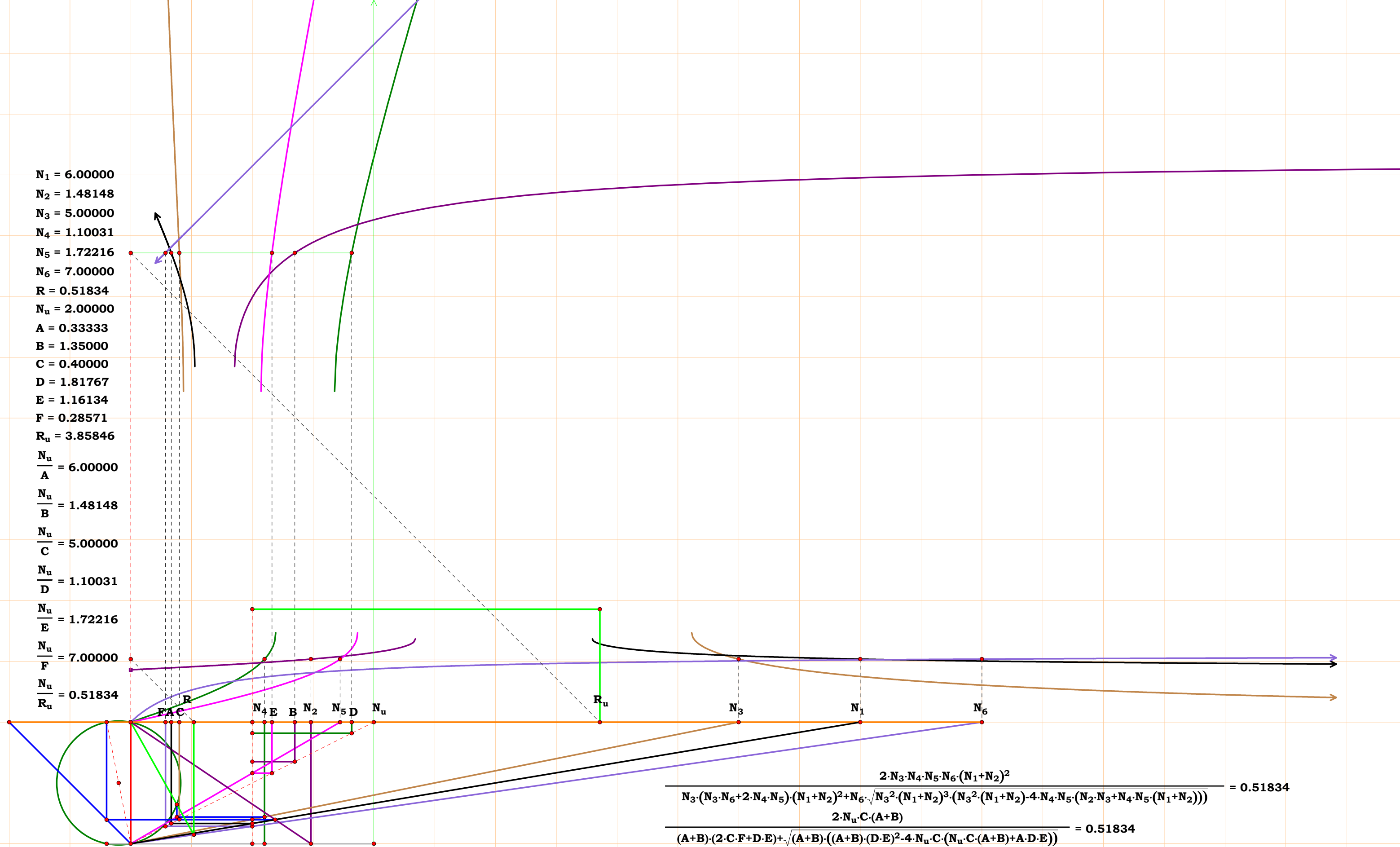
$N_1 = 2.00000$
 $N_2 = 6.00000$
 $N_3 = 1.36331$
 $N_4 = 0.70443$
 $N_5 = 1.11948$
 $R = 2.50850$
 $N_u = 3.00000$
 $A = 1.50000$
 $B = 0.50000$
 $C = 2.20053$
 $D = 4.25877$
 $E = 2.67983$
 $R_u = 1.19593$
 $\frac{N_u}{A} = 2.00000$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.36331$
 $\frac{N_u}{D} = 0.70443$
 $\frac{N_u}{E} = 1.11948$
 $\frac{N_u}{R_u} = 2.50850$

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_3)} = 2.50850$$
$$\frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{D \cdot E \cdot (C \cdot (A + B) - N_u \cdot B)} = 2.50850$$
$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_3)} - \frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{D \cdot E \cdot (C \cdot (A + B) - N_u \cdot B)} = 0.00000$$

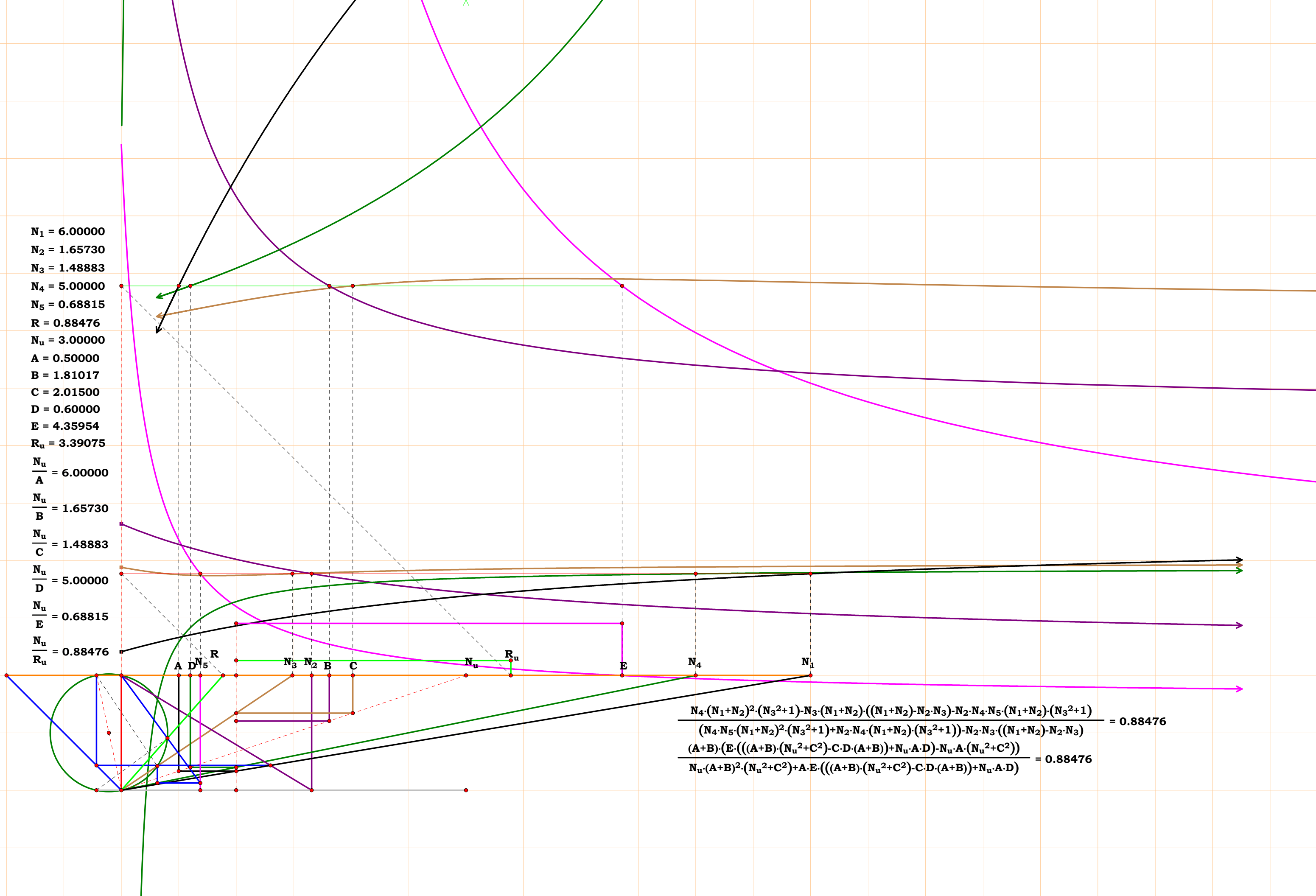
$N_1 = 6.00000$
 $N_2 = 1.23779$
 $N_3 = 2.41058$
 $N_4 = 3.10333$
 $N_5 = 0.75905$
 $R = 0.42143$
 $N_u = 1.62185$
 $A = 0.27031$
 $B = 1.31028$
 $C = 0.67280$
 $D = 0.52262$
 $E = 2.13668$
 $R_u = 3.84843$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.23779$
 $\frac{N_u}{C} = 2.41058$
 $\frac{N_u}{D} = 3.10333$
 $\frac{N_u}{E} = 0.75905$
 $\frac{N_u}{R_u} = 0.42143$



$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot ((N_3^2 \cdot ((N_2 + N_1 \cdot N_4 + N_2 \cdot N_4) - N_2 \cdot N_4 \cdot N_5) - N_3 \cdot (N_1 + N_2)) + N_4 \cdot ((N_1 + N_2) - N_2 \cdot N_5))}{((N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1))^2 \cdot (N_5^2 + 1) - 2 \cdot N_3 \cdot N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot ((N_1 + N_2) - N_2 \cdot N_3)) + (N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3))^2} = 0.42143$$
$$\frac{N_u \cdot (A + B) \cdot (N_u^2 + C^2) \cdot (((C^2 \cdot E \cdot (A + B) - N_u \cdot A \cdot (C^2 - N_u \cdot (E - N_u)))) + N_u \cdot E \cdot (A \cdot D + N_u \cdot B)) - C \cdot D \cdot E \cdot (A + B)}{E^2 \cdot ((N_u^2 + C^2) \cdot (A + B) - D \cdot (C \cdot (A + B) - N_u \cdot A))^2 + (N_u \cdot (A + B) \cdot (N_u^2 + C^2))^2} = 0.42143$$

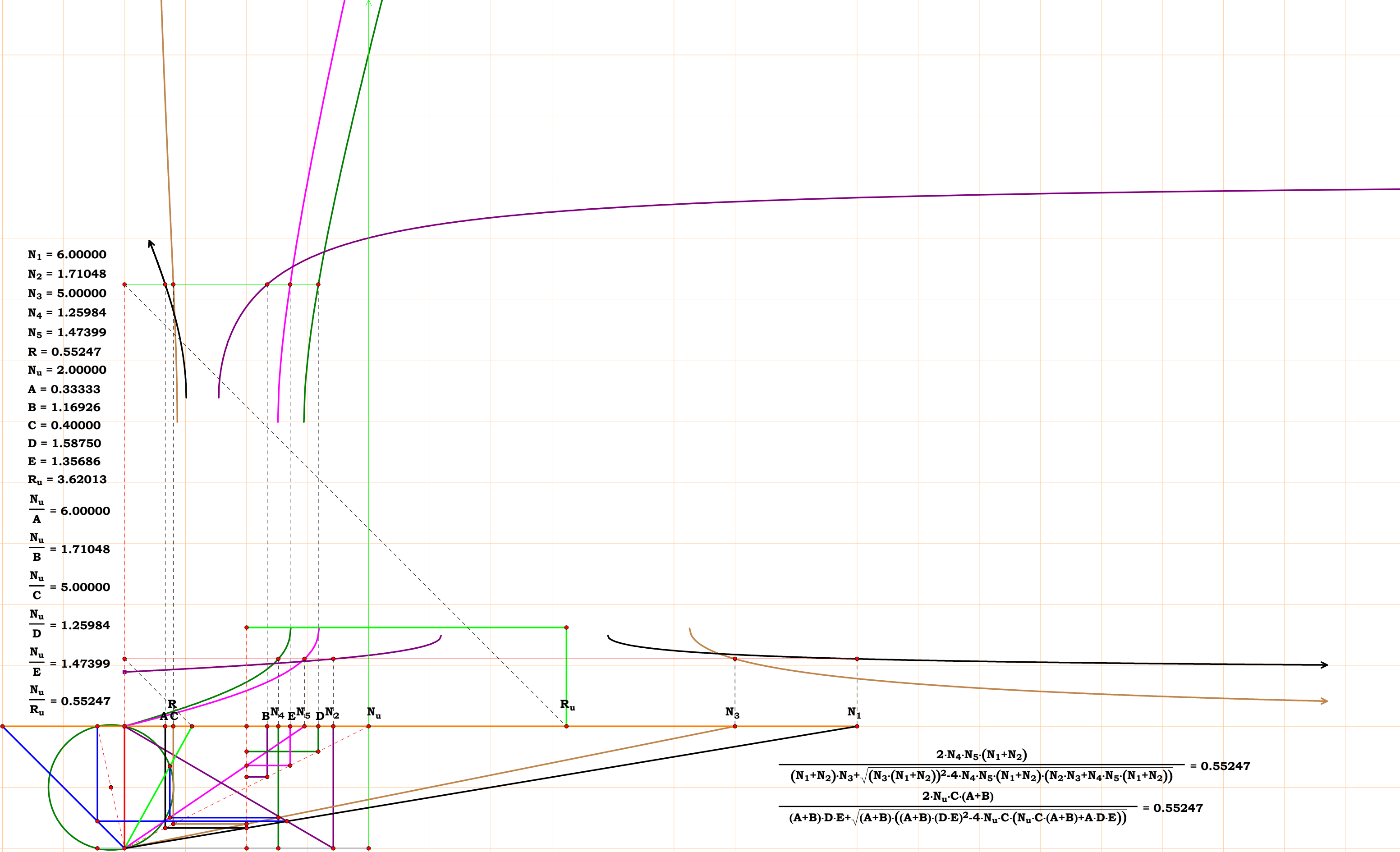


$N_1 = 6.00000$
 $N_2 = 1.65730$
 $N_3 = 1.48883$
 $N_4 = 5.00000$
 $N_5 = 0.68815$
 $R = 0.88476$
 $N_u = 3.00000$
 $A = 0.50000$
 $B = 1.81017$
 $C = 2.01500$
 $D = 0.60000$
 $E = 4.35954$
 $R_u = 3.39075$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.65730$
 $\frac{N_u}{C} = 1.48883$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 0.68815$
 $\frac{N_u}{R_u} = 0.88476$



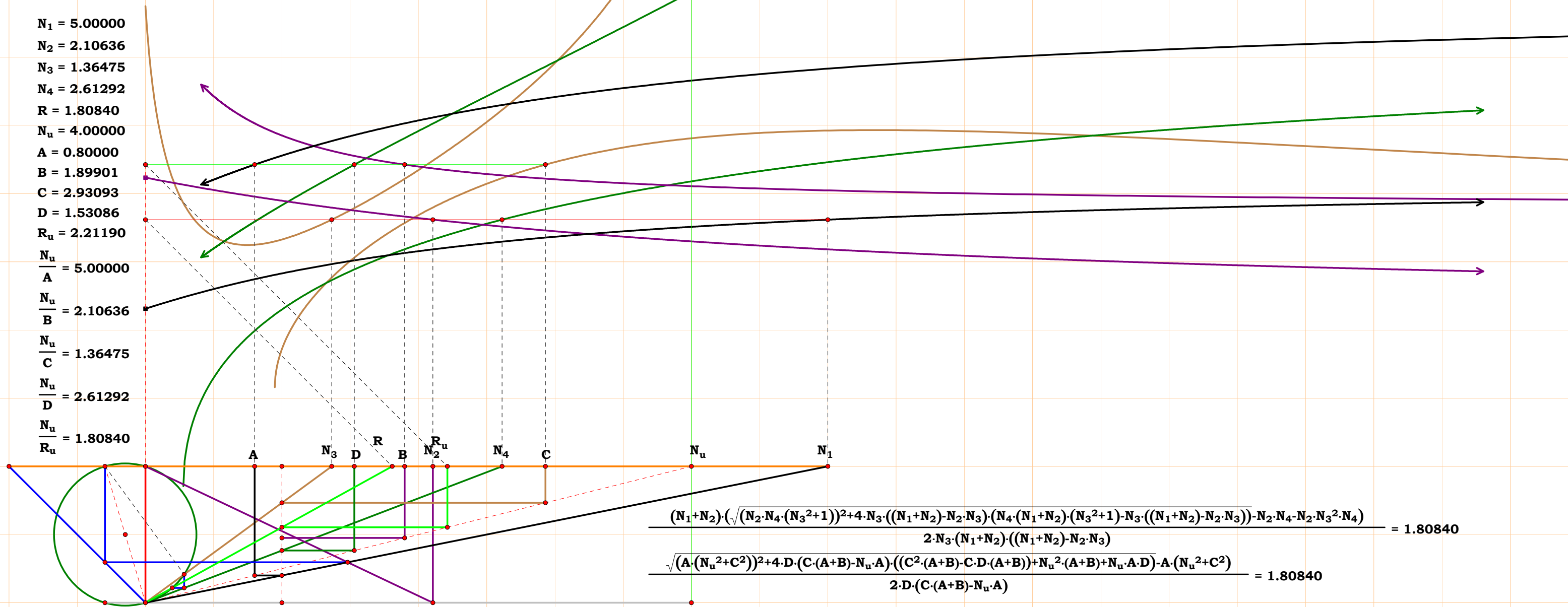
$$\begin{aligned}
 & \frac{N_4 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) - N_3 \cdot (N_1 + N_2) \cdot ((N_1 + N_2) - N_2 \cdot N_3) - N_2 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{(N_4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) + N_2 \cdot N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)) - N_2 \cdot N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)} = 0.88476 \\
 & \frac{(A+B) \cdot (E \cdot ((A+B) \cdot (N_u^2 + C^2) - C \cdot D \cdot (A+B)) + N_u \cdot A \cdot D) - N_u \cdot A \cdot (N_u^2 + C^2)}{N_u \cdot (A+B)^2 \cdot (N_u^2 + C^2) + A \cdot E \cdot ((A+B) \cdot (N_u^2 + C^2) - C \cdot D \cdot (A+B)) + N_u \cdot A \cdot D} = 0.88476
 \end{aligned}$$

$N_1 = 6.00000$
 $N_2 = 1.71048$
 $N_3 = 5.00000$
 $N_4 = 1.25984$
 $N_5 = 1.47399$
 $R = 0.55247$
 $N_u = 2.00000$
 $A = 0.33333$
 $B = 1.16926$
 $C = 0.40000$
 $D = 1.58750$
 $E = 1.35686$
 $R_u = 3.62013$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.71048$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.25984$
 $\frac{N_u}{E} = 1.47399$
 $\frac{N_u}{R_u} = 0.55247$



$$\frac{2 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)}{(N_1 + N_2) \cdot N_3 + \sqrt{(N_3 \cdot (N_1 + N_2))^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_2 \cdot N_3 + N_4 \cdot N_5 \cdot (N_1 + N_2))}} = 0.55247$$
$$\frac{2 \cdot N_u \cdot C \cdot (A + B)}{(A + B) \cdot D \cdot E + \sqrt{(A + B) \cdot ((A + B) \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot C \cdot (A + B) + A \cdot D \cdot E))}} = 0.55247$$

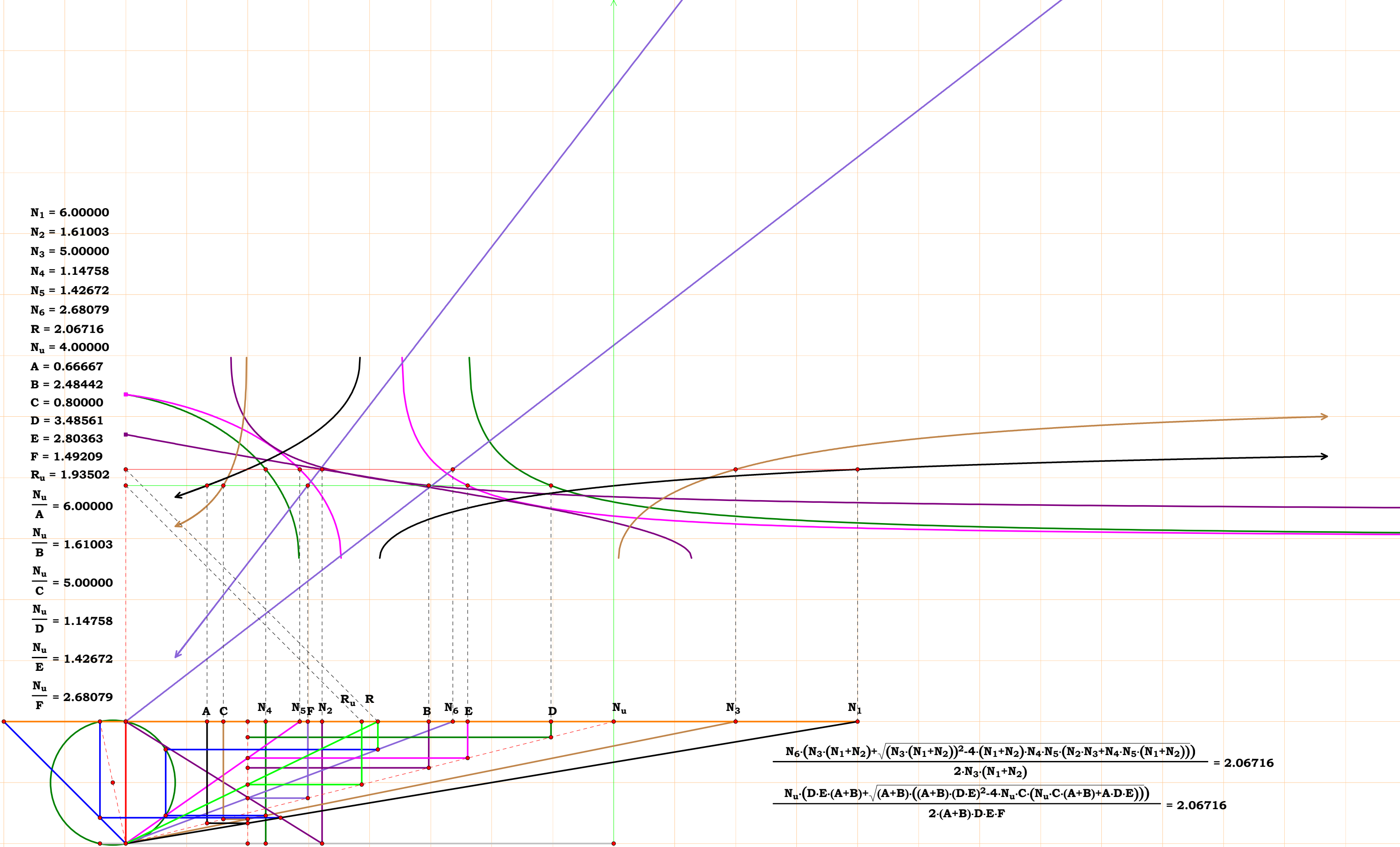
$N_1 = 5.00000$
 $N_2 = 2.10636$
 $N_3 = 1.36475$
 $N_4 = 2.61292$
 $R = 1.80840$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.89901$
 $C = 2.93093$
 $D = 1.53086$
 $R_u = 2.21190$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.10636$
 $\frac{N_u}{C} = 1.36475$
 $\frac{N_u}{D} = 2.61292$
 $\frac{N_u}{R_u} = 1.80840$



$$\frac{(N_1+N_2) \cdot (\sqrt{(N_2 \cdot N_4 \cdot (N_3^2+1))^2 + 4 \cdot N_3 \cdot ((N_1+N_2) \cdot N_2 \cdot N_3) \cdot (N_4 \cdot (N_1+N_2) \cdot (N_3^2+1) - N_3 \cdot ((N_1+N_2) \cdot N_2 \cdot N_3)) - N_2 \cdot N_4 - N_2 \cdot N_3^2 \cdot N_4)}}{2 \cdot N_3 \cdot (N_1+N_2) \cdot ((N_1+N_2) \cdot N_2 \cdot N_3)} = 1.80840$$

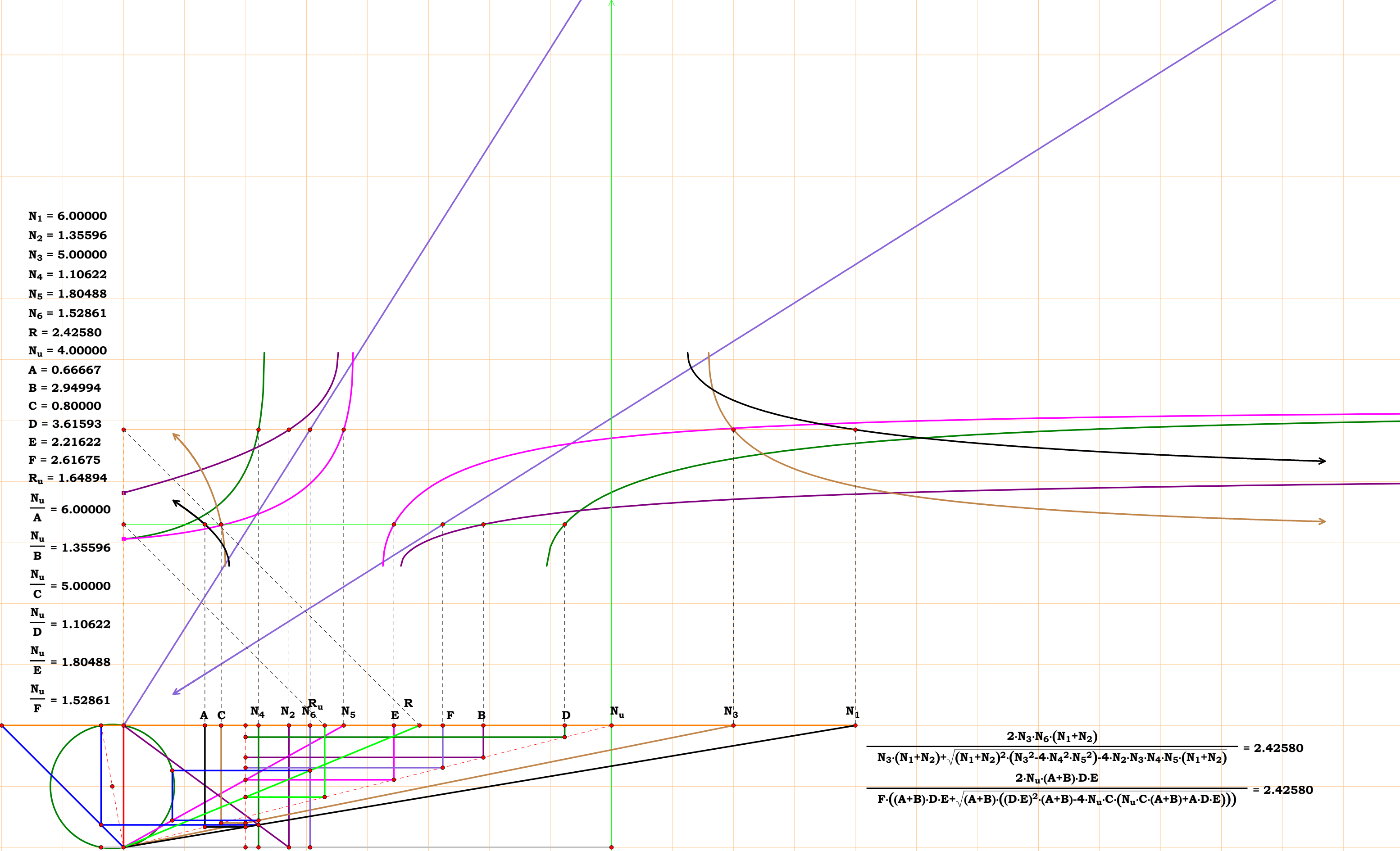
$$\frac{\sqrt{(A \cdot (N_u^2 + C^2))^2 + 4 \cdot D \cdot (C \cdot (A+B) - N_u \cdot A) \cdot ((C^2 \cdot (A+B) - C \cdot D \cdot (A+B)) + N_u^2 \cdot (A+B) + N_u \cdot A \cdot D) - A \cdot (N_u^2 + C^2)}}{2 \cdot D \cdot (C \cdot (A+B) - N_u \cdot A)} = 1.80840$$

$N_1 = 6.00000$
 $N_2 = 1.61003$
 $N_3 = 5.00000$
 $N_4 = 1.14758$
 $N_5 = 1.42672$
 $N_6 = 2.68079$
 $R = 2.06716$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.48442$
 $C = 0.80000$
 $D = 3.48561$
 $E = 2.80363$
 $F = 1.49209$
 $R_u = 1.93502$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.61003$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.14758$
 $\frac{N_u}{E} = 1.42672$
 $\frac{N_u}{F} = 2.68079$

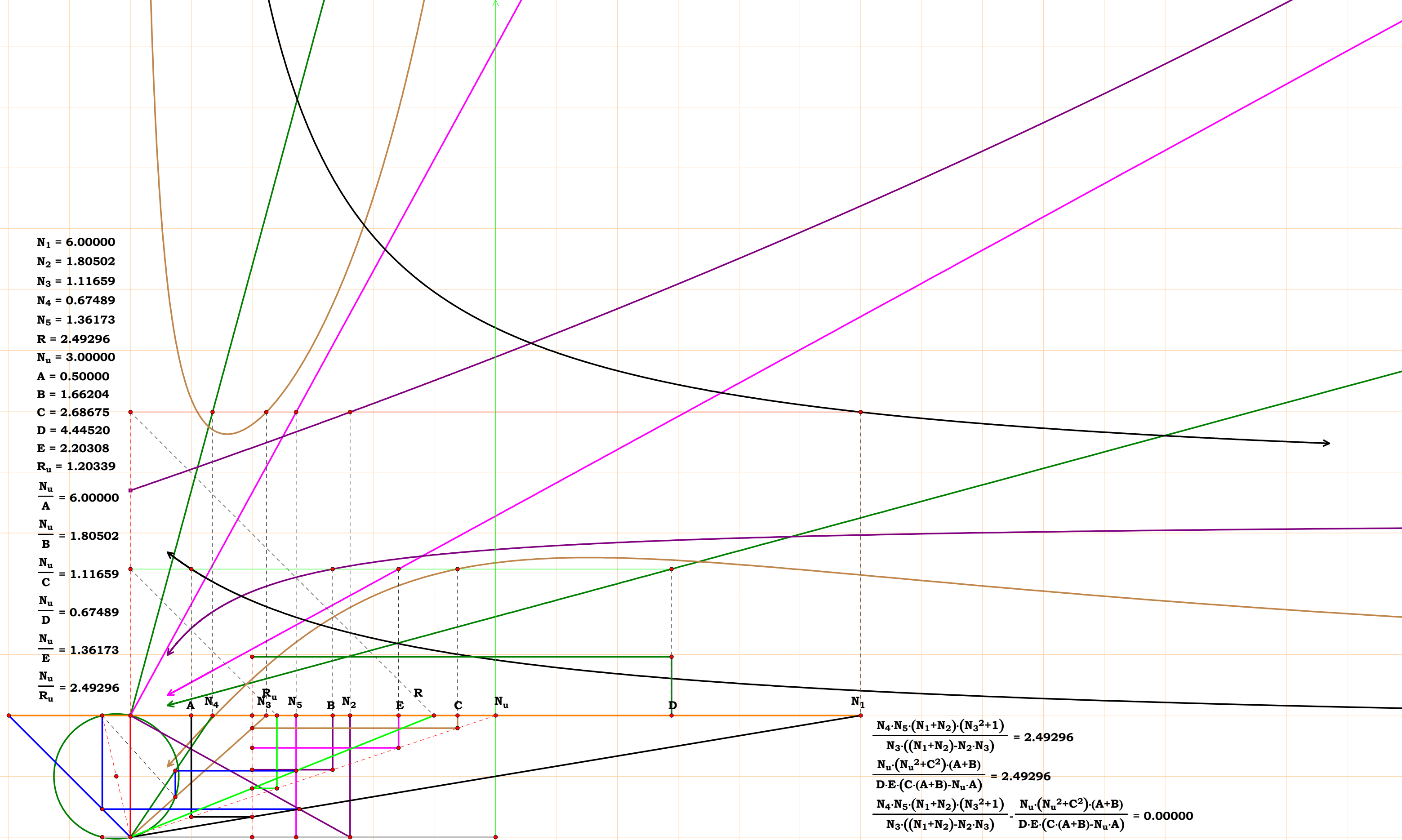


$$\frac{N_6 \cdot (N_3 \cdot (N_1 + N_2) + \sqrt{(N_3 \cdot (N_1 + N_2))^2 - 4 \cdot (N_1 + N_2) \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_4 \cdot N_5 \cdot (N_1 + N_2))})}{2 \cdot N_3 \cdot (N_1 + N_2)} = 2.06716$$
$$\frac{N_u \cdot (D \cdot E \cdot (A + B) + \sqrt{(A + B) \cdot ((A + B) \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot C \cdot (A + B) + A \cdot D \cdot E))})}{2 \cdot (A + B) \cdot D \cdot E \cdot F} = 2.06716$$

$N_1 = 6.00000$
 $N_2 = 1.35596$
 $N_3 = 5.00000$
 $N_4 = 1.10622$
 $N_5 = 1.80488$
 $N_6 = 1.52861$
 $R = 2.42580$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.94994$
 $C = 0.80000$
 $D = 3.61593$
 $E = 2.21622$
 $F = 2.61675$
 $R_u = 1.64894$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.35596$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.10622$
 $\frac{N_u}{E} = 1.80488$
 $\frac{N_u}{F} = 1.52861$



$$\frac{2 \cdot N_3 \cdot N_6 \cdot (N_1 + N_2)}{N_3 \cdot (N_1 + N_2) + \sqrt{(N_1 + N_2)^2 \cdot (N_3^2 - 4 \cdot N_4^2 \cdot N_5^2) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)}} = 2.42580$$
$$\frac{2 \cdot N_u \cdot (A + B) \cdot D \cdot E}{F \cdot ((A + B) \cdot D \cdot E + \sqrt{(A + B) \cdot ((D \cdot E)^2 \cdot (A + B) - 4 \cdot N_u \cdot C \cdot (N_u \cdot C \cdot (A + B) + A \cdot D \cdot E))})} = 2.42580$$

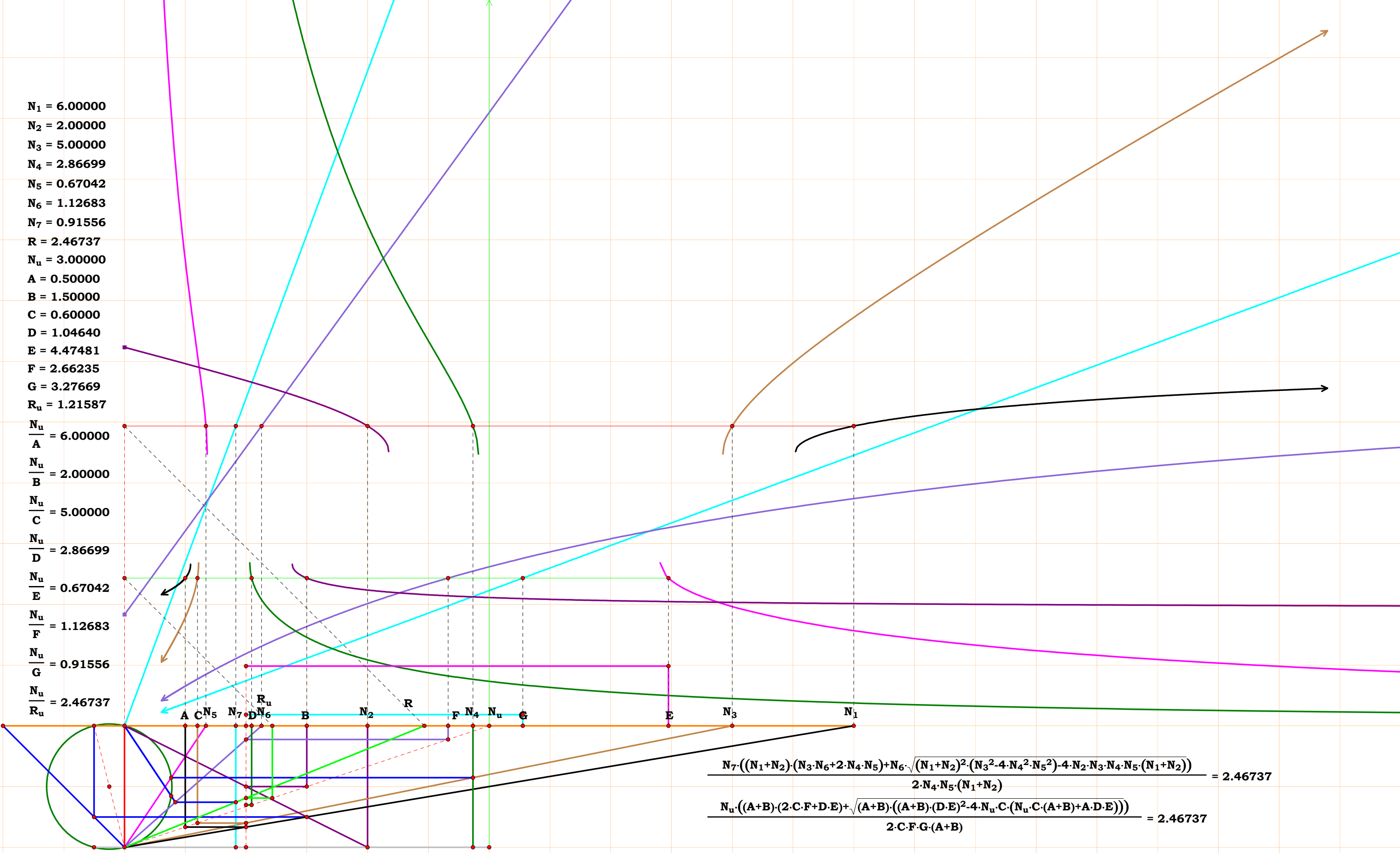


$B = 1.90973$
 $C = 0.80000$
 $D = 2.64216$
 $E = 3.24744$
 $F = 2.87209$
 $R_u = 1.78076$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 2.09454$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.51391$
 $\frac{N_u}{E} = 1.23174$
 $\frac{N_u}{F} = 1.39271$

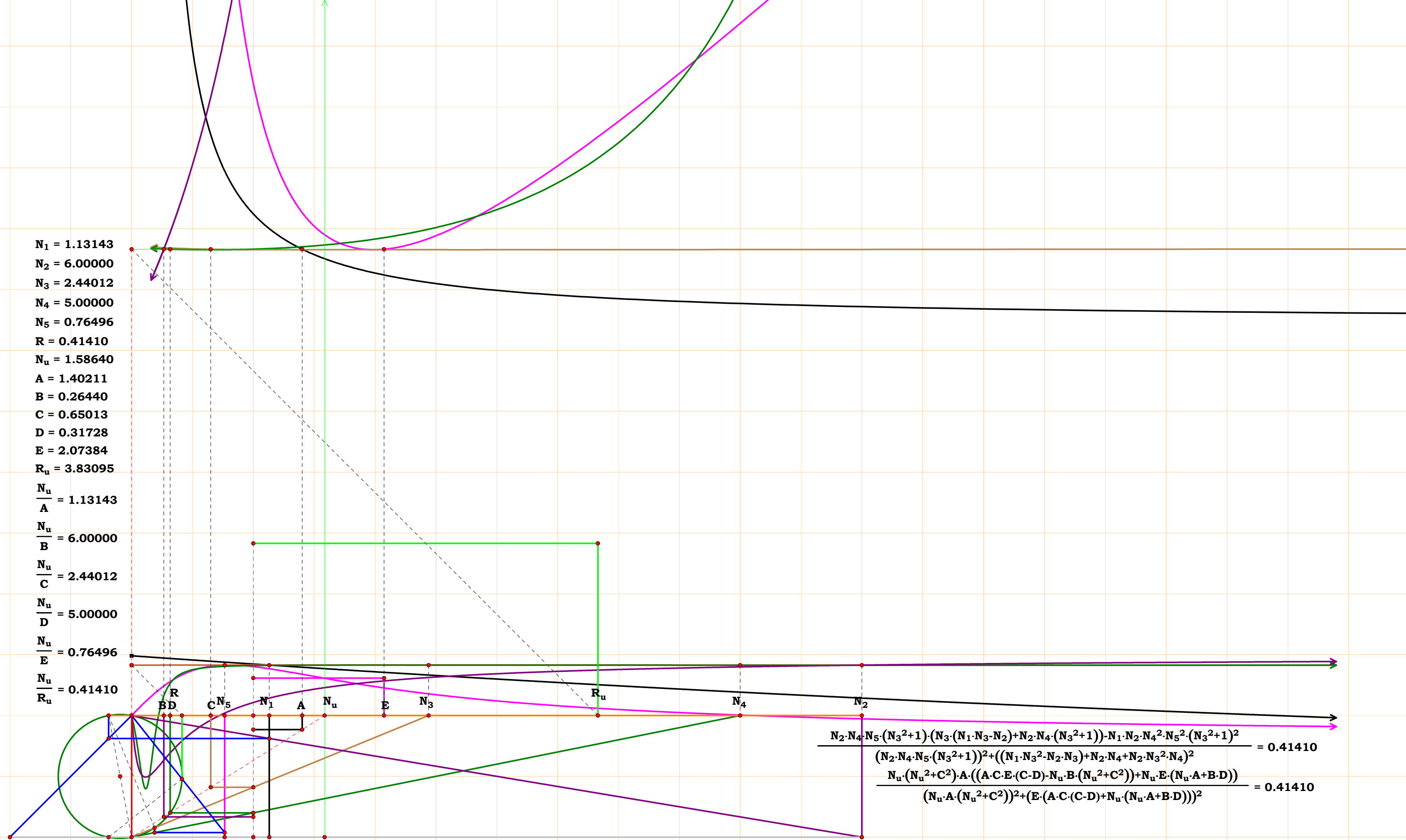
$$\frac{2 \cdot N_3 \cdot N_6 \cdot (N_1 + N_2)}{N_3 \cdot (N_1 + N_2) + \sqrt{(N_1 + N_2)^2 \cdot (N_3^2 - 4 \cdot N_4^2 \cdot N_5^2)} - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)} = 2.24623$$

$$\frac{2 \cdot N_u \cdot (A+B) \cdot D \cdot E}{F \cdot (D \cdot E \cdot (A+B) + \sqrt{(A+B) \cdot ((A+B) \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot C \cdot (A+B) + A \cdot D \cdot E)))})} = 2.24623$$

$N_1 = 6.00000$
 $N_2 = 2.00000$
 $N_3 = 5.00000$
 $N_4 = 2.86699$
 $N_5 = 0.67042$
 $N_6 = 1.12683$
 $N_7 = 0.91556$
 $R = 2.46737$
 $N_u = 3.00000$
 $A = 0.50000$
 $B = 1.50000$
 $C = 0.60000$
 $D = 1.04640$
 $E = 4.47481$
 $F = 2.66235$
 $G = 3.27669$
 $R_u = 1.21587$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 2.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 2.86699$
 $\frac{N_u}{E} = 0.67042$
 $\frac{N_u}{F} = 1.12683$
 $\frac{N_u}{G} = 0.91556$
 $\frac{N_u}{R_u} = 2.46737$



$$\frac{N_7 \cdot ((N_1 + N_2) \cdot (N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5) + N_6 \cdot \sqrt{(N_1 + N_2)^2 \cdot (N_3^2 - 4 \cdot N_4^2 \cdot N_5^2) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)})}{2 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)} = 2.46737$$
$$\frac{N_u \cdot ((A + B) \cdot (2 \cdot C \cdot F + D \cdot E) + \sqrt{(A + B) \cdot ((A + B) \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot C \cdot (A + B) + A \cdot D \cdot E))})}{2 \cdot C \cdot F \cdot G \cdot (A + B)} = 2.46737$$



$N_1 = 1.41505$

$N_2 = 6.00000$

$N_3 = 1.18159$

$N_4 = 5.00000$

$N_5 = 0.69405$

$R = 0.83798$

$N_u = 3.00000$

$A = 2.12007$

$B = 0.50000$

$C = 2.53896$

$D = 0.60000$

$E = 4.32243$

$R_u = 3.58004$

$\frac{N_u}{A} = 1.41505$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.18159$

$\frac{N_u}{D} = 5.00000$

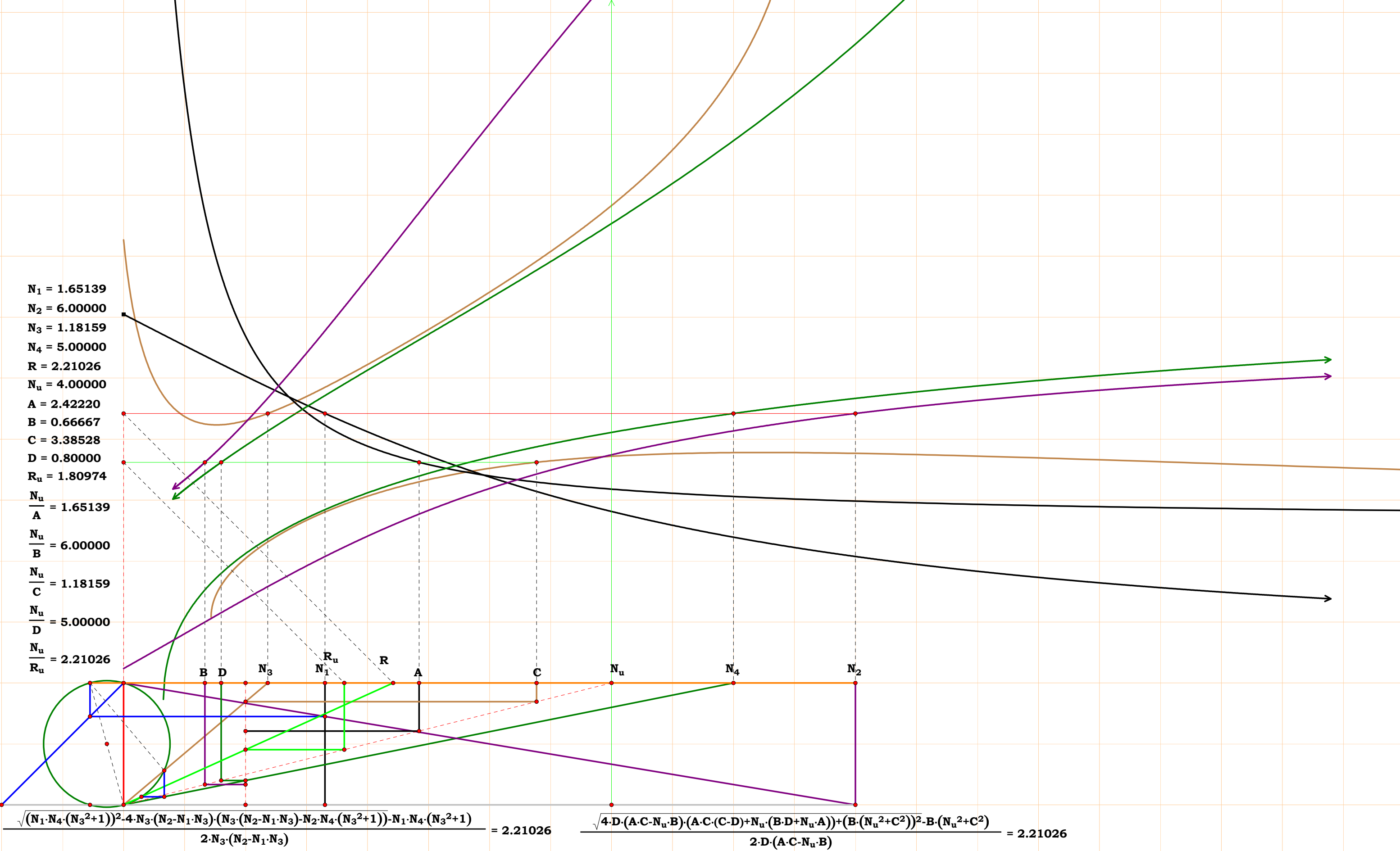
$\frac{N_u}{E} = 0.69405$

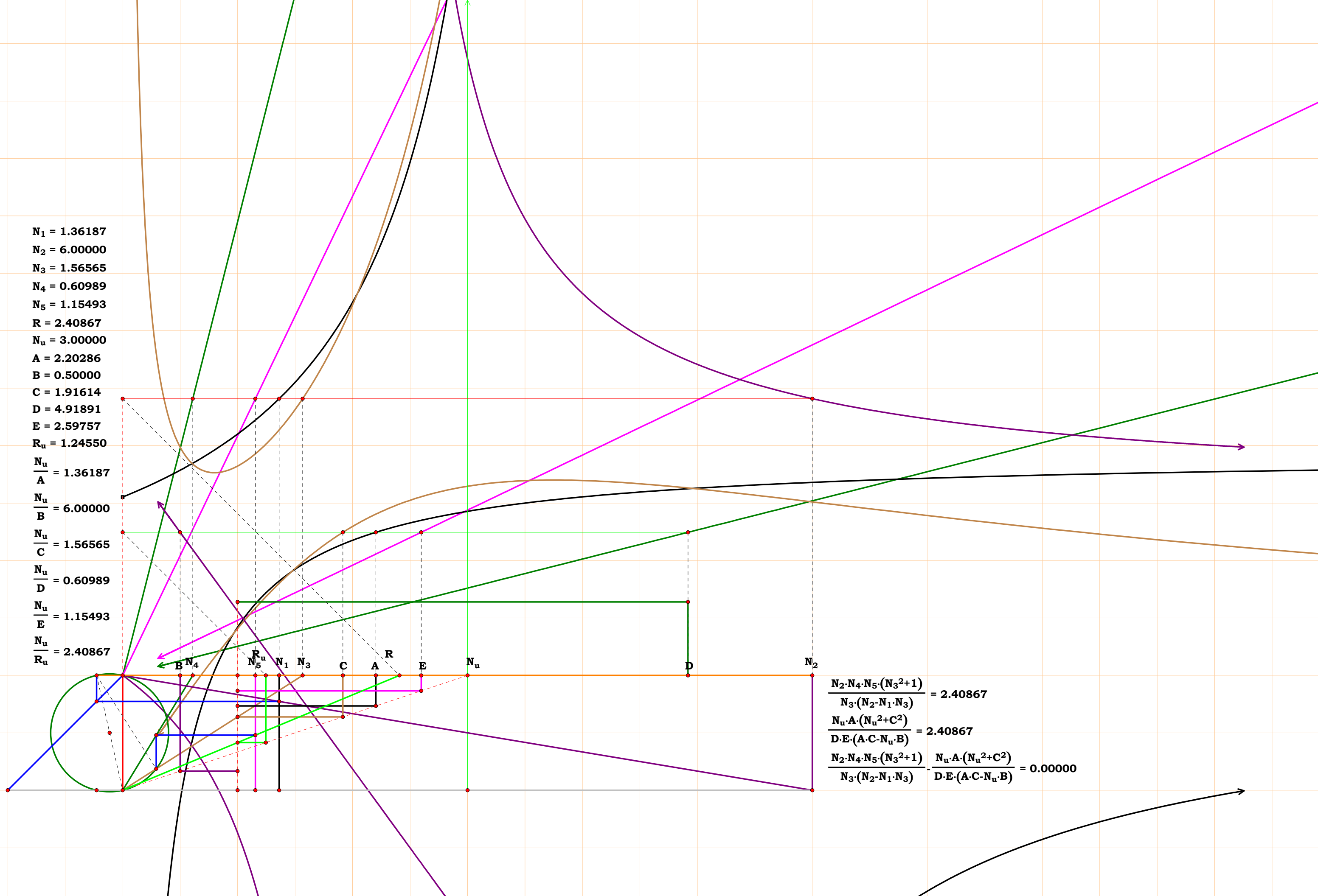
$\frac{N_u}{R_u} = 0.83798$

$$\frac{N_2 \cdot N_4 \cdot (N_2 - N_1 \cdot N_5) \cdot (N_3^2 + 1) + N_2 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2)}{N_2 \cdot N_4 \cdot (N_1 + N_2 \cdot N_5) \cdot (N_3^2 + 1) + N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2)}$$

$$\frac{A \cdot (E \cdot (A \cdot C \cdot (C - D) + N_u \cdot (N_u \cdot A + B \cdot D)) - B \cdot (N_u \cdot (N_u^2 + C^2)))}{B \cdot E \cdot (A \cdot C \cdot (C - D) + N_u \cdot (N_u \cdot A + B \cdot D)) + A^2 \cdot (N_u \cdot (N_u^2 + C^2))} = 0.83798$$

$N_1 = 1.65139$
 $N_2 = 6.00000$
 $N_3 = 1.18159$
 $N_4 = 5.00000$
 $R = 2.21026$
 $N_u = 4.00000$
 $A = 2.42220$
 $B = 0.66667$
 $C = 3.38528$
 $D = 0.80000$
 $R_u = 1.80974$
 $\frac{N_u}{A} = 1.65139$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.18159$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 2.21026$





$$\frac{N_u \cdot A \cdot (N_u^2 + C^2) \cdot (((A \cdot C^2 \cdot E - N_u^3 \cdot (A - B) - N_u \cdot C^2 \cdot (A - B)) + N_u \cdot A \cdot E \cdot (D + N_u)) - D \cdot E \cdot (A \cdot C + N_u \cdot B))}{(E \cdot ((A \cdot (N_u^2 + C^2) - A \cdot C \cdot D) + N_u \cdot D \cdot (A - B)))^2 + (N_u \cdot A \cdot (N_u^2 + C^2))^2} = 1.67381$$

$$\frac{N_2 \cdot (N_4 \cdot N_5 \cdot (N_3^2 + 1))^2 \cdot (N_1 - N_2) - N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) \cdot (N_3^2 \cdot (N_1 - N_2) - N_2 \cdot ((N_3^2 \cdot N_4 \cdot N_3) + N_4))}{((N_2 \cdot N_4 \cdot (N_3^2 + 1))^2 \cdot (N_5^2 + 1) - 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_2 + N_3 \cdot (N_1 - N_2))) + (N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2)))^2} = 1.67381$$

[illegible]

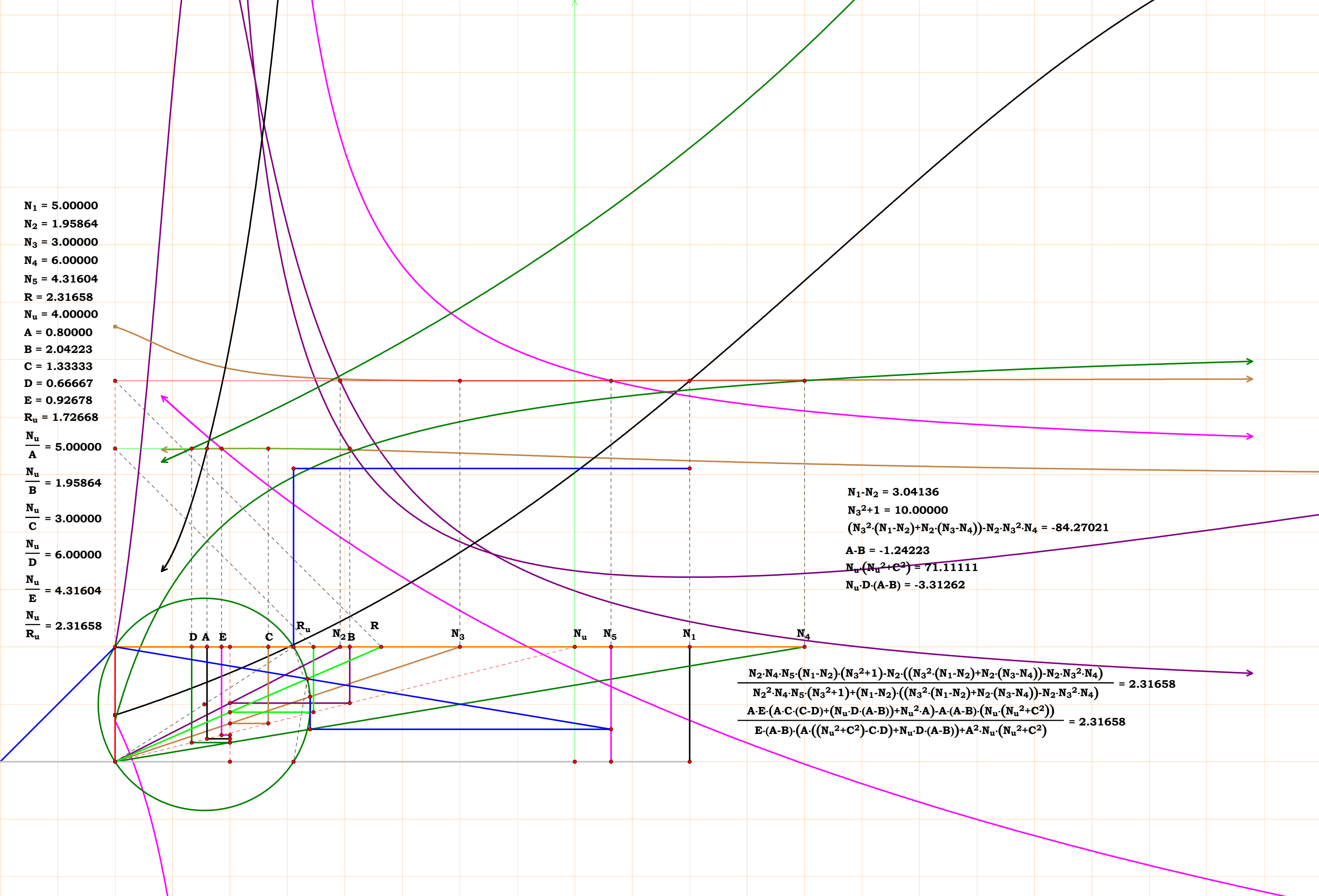
$$\frac{2 \cdot N_2 \cdot N_4 \cdot N_5 \cdot N_6}{N_2 \cdot N_3 \cdot N_6 + 2 \cdot N_2 \cdot N_4 \cdot N_5 + N_6 \cdot \sqrt{(N_2 \cdot N_3)^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot ((N_2 \cdot N_3 \cdot N_1 \cdot N_3) + N_2 \cdot N_4 \cdot N_5)}} = 1.43653$$

$$\frac{2 \cdot N_u \cdot C \cdot \sqrt{A}}{\sqrt{A \cdot (2 \cdot C \cdot F + D \cdot E)} + \sqrt{A \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot A \cdot C + D \cdot E \cdot (A - B))}} = 1.43653$$

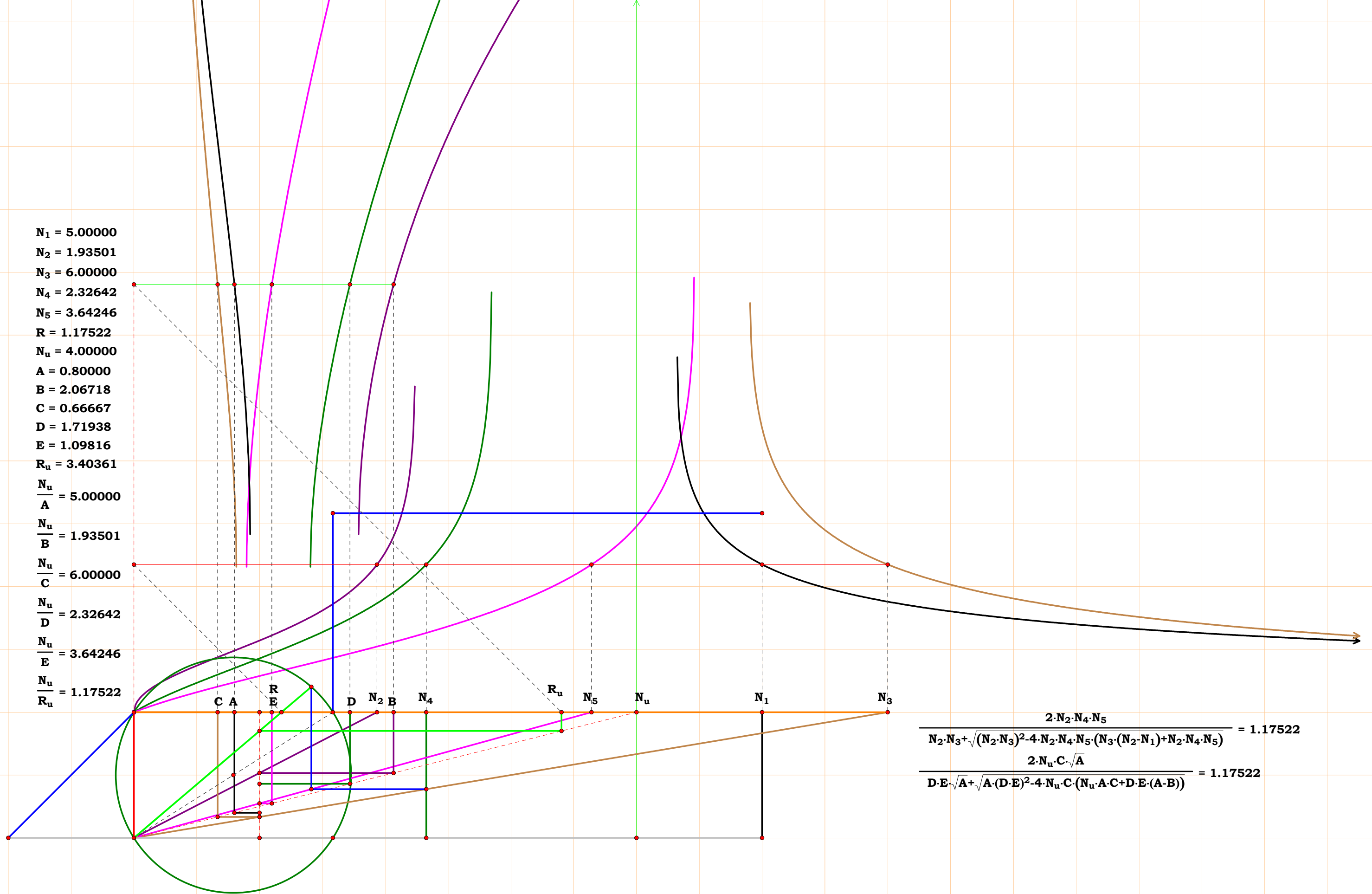
$N_1 = 5.00000$
 $N_2 = 1.95864$
 $N_3 = 3.00000$
 $N_4 = 6.00000$
 $N_5 = 4.31604$
 $R = 2.31658$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.04223$
 $C = 1.33333$
 $D = 0.66667$
 $E = 0.92678$
 $R_u = 1.72668$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.95864$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{E} = 4.31604$
 $\frac{N_u}{R_u} = 2.31658$

$N_1 - N_2 = 3.04136$
 $N_3^2 + 1 = 10.00000$
 $(N_3^2 \cdot (N_1 - N_2) + N_2 \cdot (N_3 - N_4)) - N_2 \cdot N_3^2 \cdot N_4 = -84.27021$
 $A - B = -1.24223$
 $N_u \cdot (N_u^2 + C^2) = 71.11111$
 $N_u \cdot D \cdot (A - B) = -3.31262$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2) \cdot (N_3^2 + 1) - N_2 \cdot ((N_3^2 \cdot (N_1 - N_2) + N_2 \cdot (N_3 - N_4)) - N_2 \cdot N_3^2 \cdot N_4)}{N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) + (N_1 - N_2) \cdot ((N_3^2 \cdot (N_1 - N_2) + N_2 \cdot (N_3 - N_4)) - N_2 \cdot N_3^2 \cdot N_4)} = 2.31658$$
$$\frac{A \cdot E \cdot (A \cdot C \cdot (C - D) + (N_u \cdot D \cdot (A - B)) + N_u^2 \cdot A) - A \cdot (A - B) \cdot (N_u \cdot (N_u^2 + C^2))}{E \cdot (A - B) \cdot (A \cdot ((N_u^2 + C^2) - C \cdot D) + N_u \cdot D \cdot (A - B)) + A^2 \cdot N_u \cdot (N_u^2 + C^2)} = 2.31658$$



$N_1 = 5.00000$
 $N_2 = 1.93501$
 $N_3 = 6.00000$
 $N_4 = 2.32642$
 $N_5 = 3.64246$
 $R = 1.17522$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.06718$
 $C = 0.66667$
 $D = 1.71938$
 $E = 1.09816$
 $R_u = 3.40361$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.93501$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 2.32642$
 $\frac{N_u}{E} = 3.64246$
 $\frac{N_u}{R_u} = 1.17522$



$$\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_2 \cdot N_3 + \sqrt{(N_2 \cdot N_3)^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot (N_2 - N_1) + N_2 \cdot N_4 \cdot N_5)}} = 1.17522$$

$$\frac{2 \cdot N_u \cdot C \cdot \sqrt{A}}{D \cdot E \cdot \sqrt{A} + \sqrt{A \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot A \cdot C + D \cdot E \cdot (A \cdot B))}} = 1.17522$$

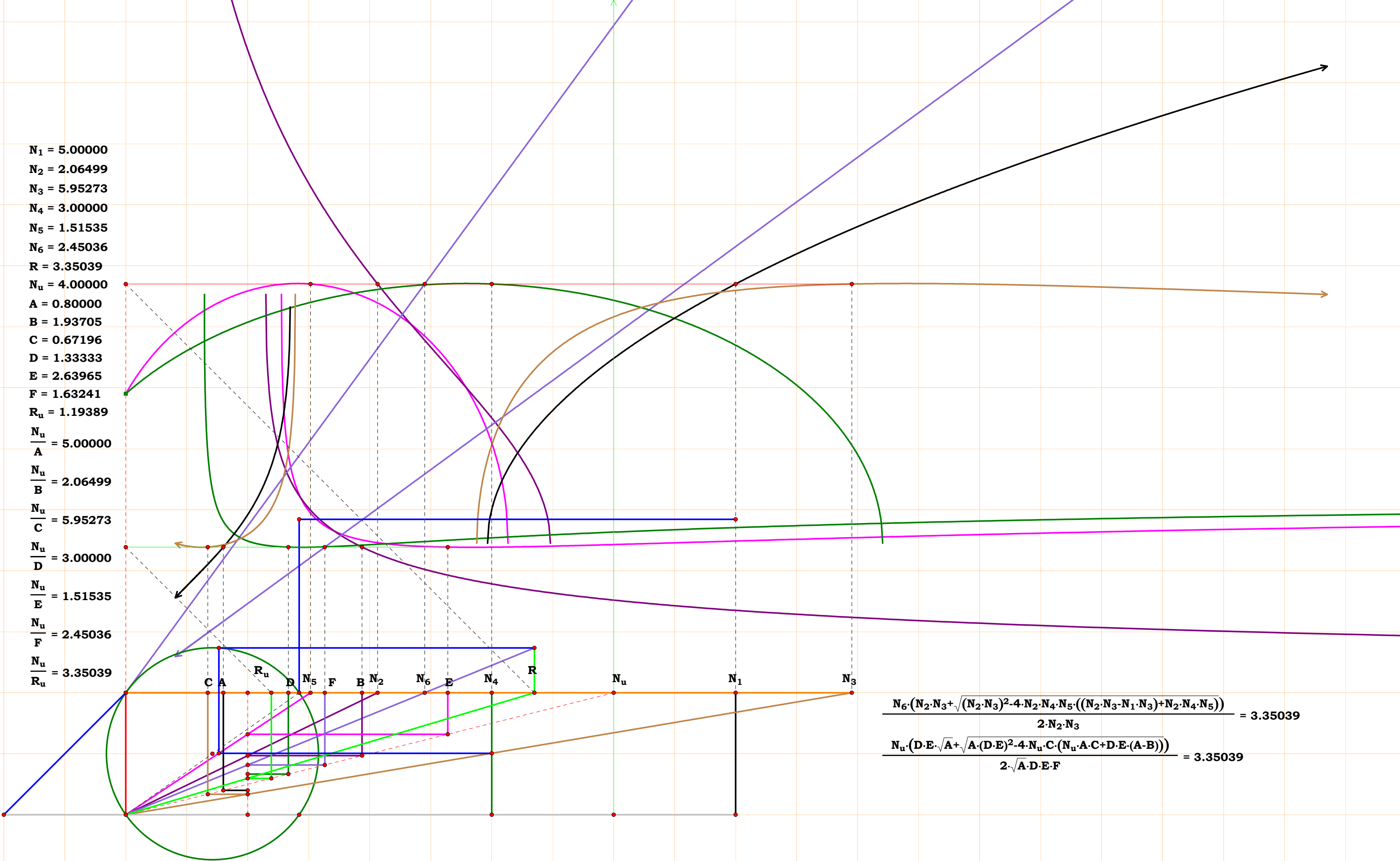
$N_1 = 2.82865$
 $N_2 = 1.89955$
 $N_3 = 5.00000$
 $N_4 = 1.30422$
 $R = 1.57682$
 $N_u = 4.00000$
 $A = 1.41410$
 $B = 2.10576$
 $C = 0.80000$
 $D = 3.06696$
 $R_u = 2.53675$
 $\frac{N_u}{A} = 2.82865$
 $\frac{N_u}{B} = 1.89955$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.30422$
 $\frac{N_u}{R_u} = 1.57682$

$N_1 - N_2 = 0.92910$
 $N_3^2 + 1 = 26.00000$
 $N_2 + N_3 \cdot (N_1 - N_2) = 6.54504$
 $A - B = -0.69166$
 $N_u^2 + C^2 = 16.64000$
 $A \cdot C - N_u \cdot (A - B) = 3.89791$

$$\frac{N_4 \cdot (N_1 - N_2) \cdot (N_3^2 + 1) + \sqrt{((N_4 \cdot (N_1 - N_2) \cdot (N_3^2 + 1))^2 - (2 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2))))^2 + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_2 + N_3 \cdot (N_1 - N_2))}}{2 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2))} = 1.57682$$

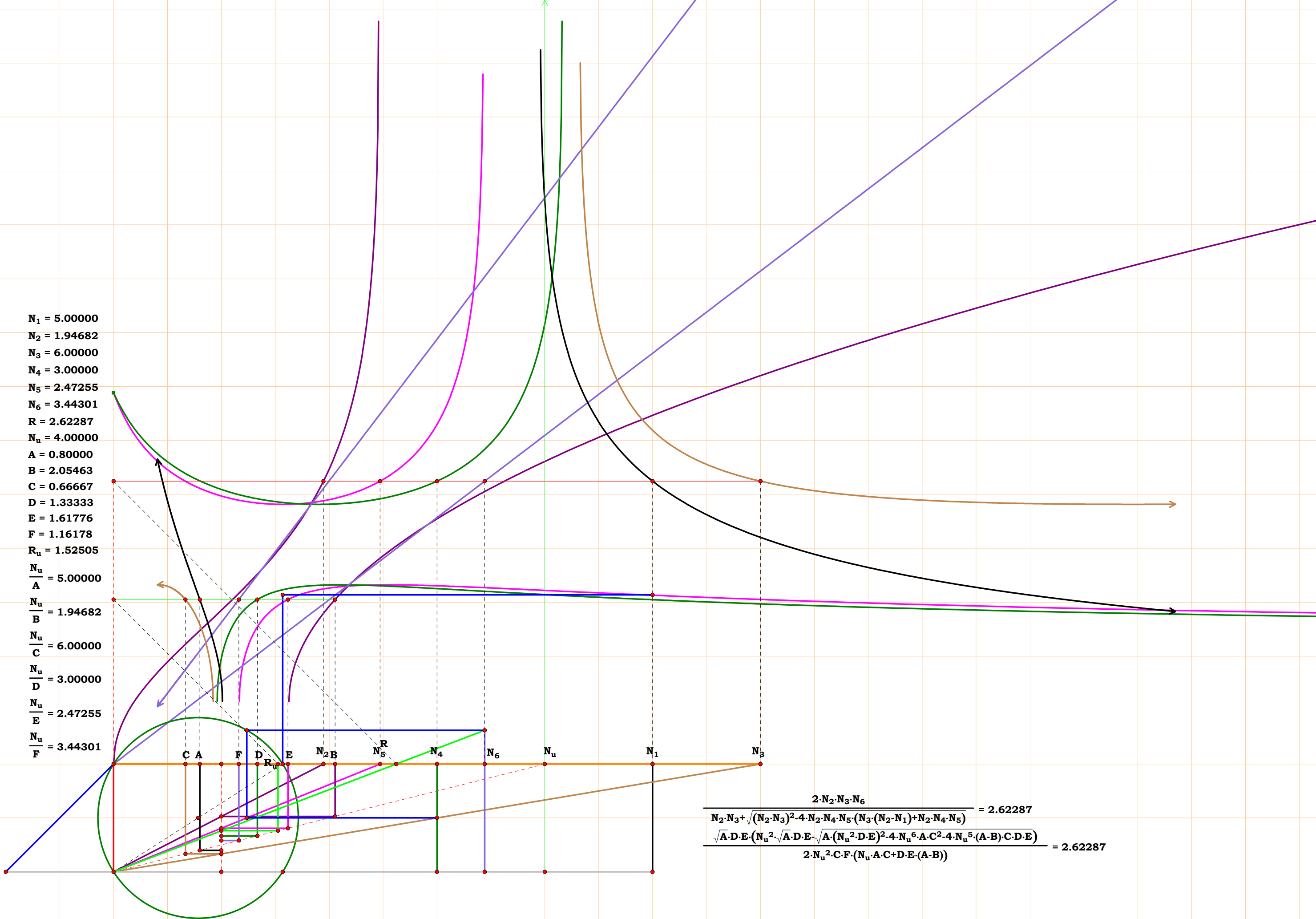
$$\frac{\sqrt{4 \cdot D \cdot (A \cdot C - N_u \cdot (A - B)) \cdot (A \cdot ((N_u^2 + C^2) - C \cdot D) + N_u \cdot D \cdot (A - B)) + ((A - B) \cdot (N_u^2 + C^2))^2 - (A - B) \cdot (N_u^2 + C^2)}}{2 \cdot D \cdot (A \cdot C - N_u \cdot (A - B))} = 1.57682$$

$N_1 = 5.00000$
 $N_2 = 2.06499$
 $N_3 = 5.95273$
 $N_4 = 3.00000$
 $N_5 = 1.51535$
 $N_6 = 2.45036$
 $R = 3.35039$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.93705$
 $C = 0.67196$
 $D = 1.33333$
 $E = 2.63965$
 $F = 1.63241$
 $R_u = 1.19389$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.06499$
 $\frac{N_u}{C} = 5.95273$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 1.51535$
 $\frac{N_u}{F} = 2.45036$
 $\frac{N_u}{R_u} = 3.35039$



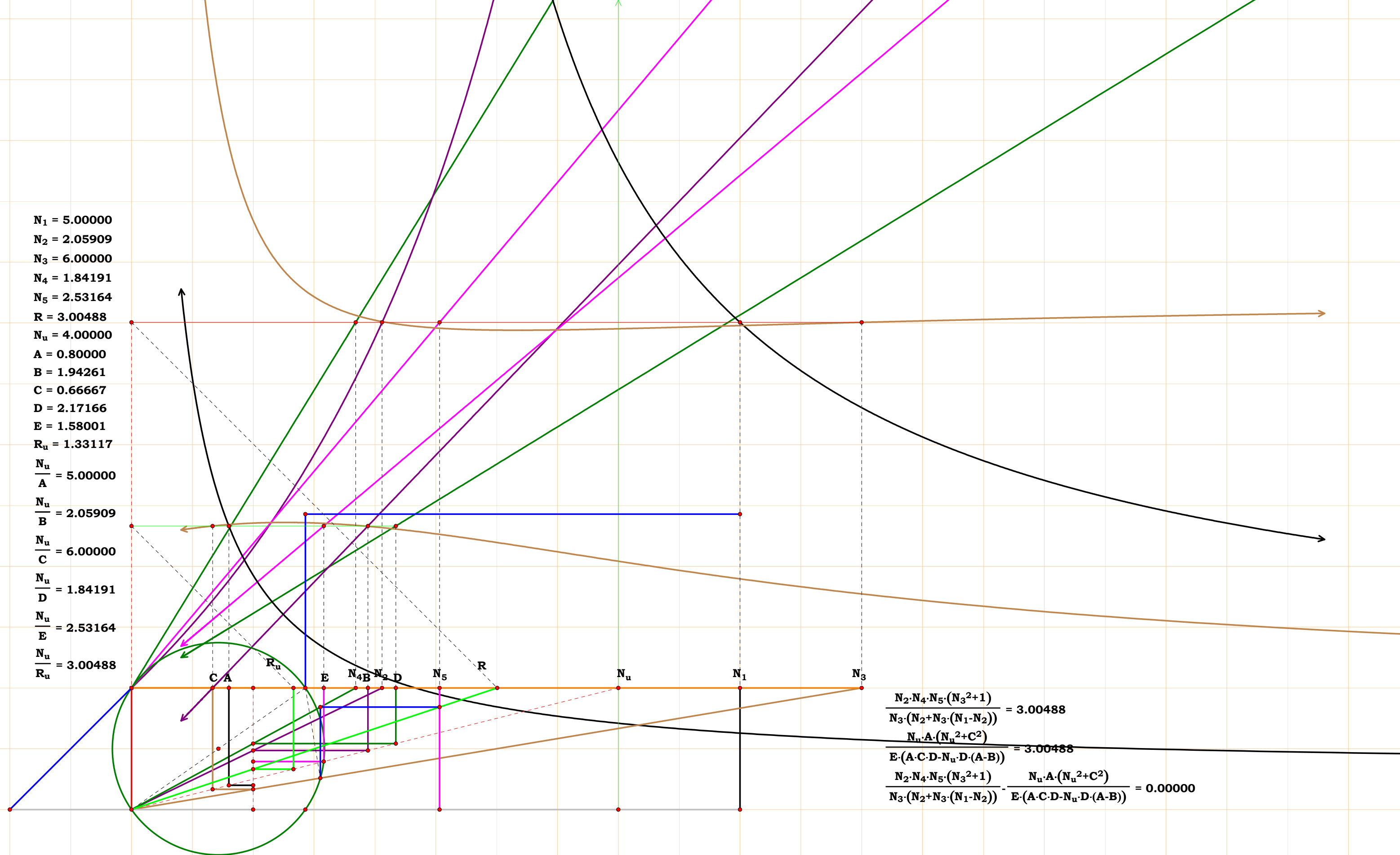
$$\frac{N_6 \cdot (N_2 \cdot N_3 + \sqrt{(N_2 \cdot N_3)^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot ((N_2 \cdot N_3 - N_1 \cdot N_3) + N_2 \cdot N_4 \cdot N_5)})}{2 \cdot N_2 \cdot N_3} = 3.35039$$
$$\frac{N_u \cdot (D \cdot E \cdot \sqrt{A} + \sqrt{A \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot A \cdot C + D \cdot E \cdot (A \cdot B))})}{2 \cdot \sqrt{A \cdot D \cdot E \cdot F}} = 3.35039$$

$N_1 = 5.00000$
 $N_2 = 1.94682$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 2.47255$
 $N_6 = 3.44301$
 $R = 2.62287$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.05463$
 $C = 0.66667$
 $D = 1.33333$
 $E = 1.61776$
 $F = 1.16178$
 $R_u = 1.52505$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.94682$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 2.47255$
 $\frac{N_u}{F} = 3.44301$

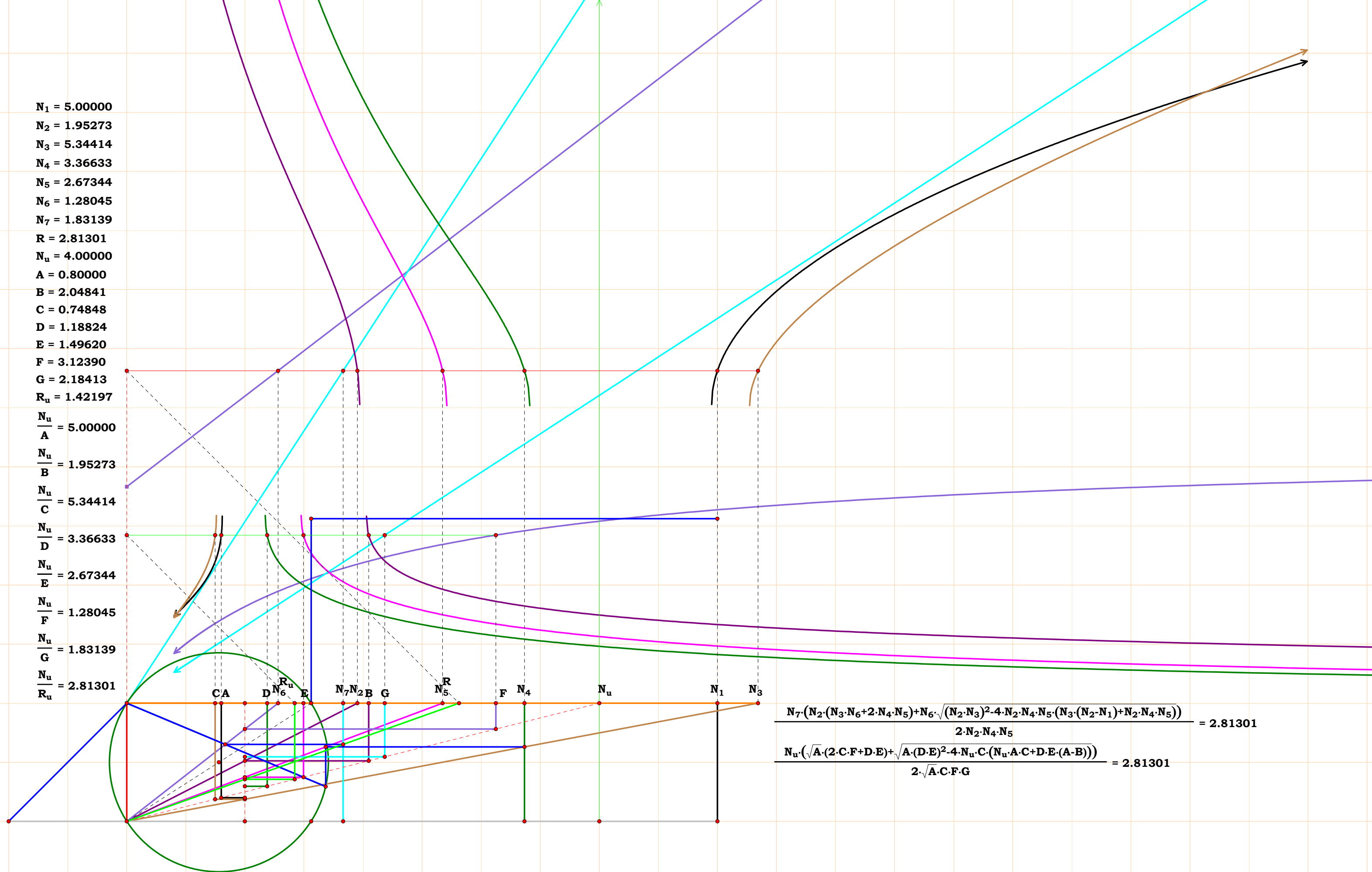


$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_6}{N_2 \cdot N_3 + \sqrt{(N_2 \cdot N_3)^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot (N_2 - N_1) + N_2 \cdot N_4 \cdot N_5)}} = 2.62287$$

$$\frac{\sqrt{A \cdot D \cdot E} \cdot (N_u^2 \cdot \sqrt{A \cdot D \cdot E} - \sqrt{A \cdot (N_u^2 \cdot D \cdot E)^2 - 4 \cdot N_u^6 \cdot A \cdot C^2 \cdot 4 \cdot N_u^5 \cdot (A - B) \cdot C \cdot D \cdot E})}{2 \cdot N_u^2 \cdot C \cdot F \cdot (N_u \cdot A \cdot C + D \cdot E \cdot (A - B))} = 2.62287$$

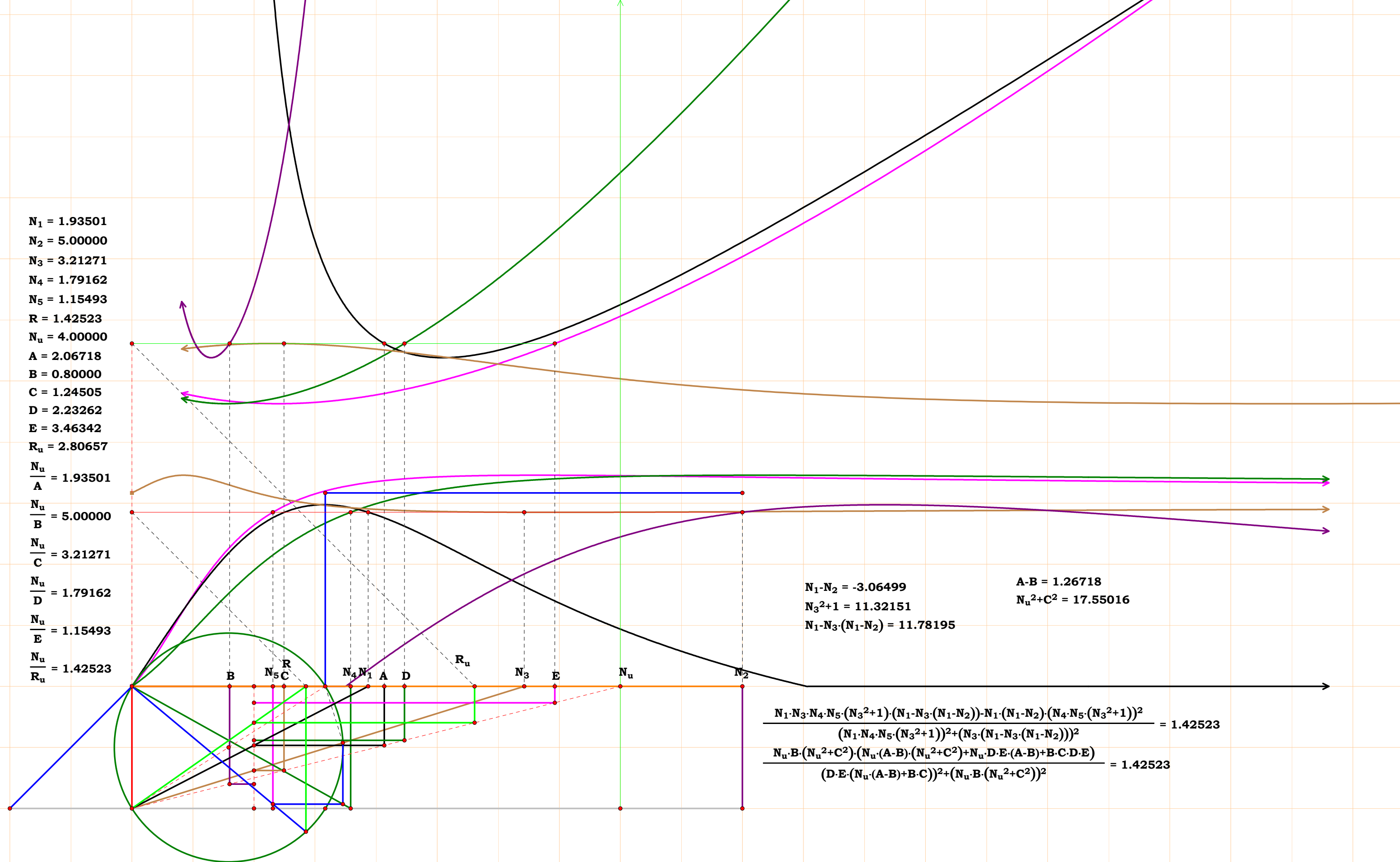


$N_1 = 5.00000$
 $N_2 = 1.95273$
 $N_3 = 5.34414$
 $N_4 = 3.36633$
 $N_5 = 2.67344$
 $N_6 = 1.28045$
 $N_7 = 1.83139$
 $R = 2.81301$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.04841$
 $C = 0.74848$
 $D = 1.18824$
 $E = 1.49620$
 $F = 3.12390$
 $G = 2.18413$
 $R_u = 1.42197$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.95273$
 $\frac{N_u}{C} = 5.34414$
 $\frac{N_u}{D} = 3.36633$
 $\frac{N_u}{E} = 2.67344$
 $\frac{N_u}{F} = 1.28045$
 $\frac{N_u}{G} = 1.83139$
 $\frac{N_u}{R_u} = 2.81301$



$$\frac{N_7 \cdot (N_2 \cdot (N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5) + N_6 \cdot \sqrt{(N_2 \cdot N_3)^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot (N_2 - N_1) + N_2 \cdot N_4 \cdot N_5)})}{2 \cdot N_2 \cdot N_4 \cdot N_5} = 2.81301$$

$$\frac{N_u \cdot (\sqrt{A \cdot (2 \cdot C \cdot F + D \cdot E)} + \sqrt{A \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot A \cdot C + D \cdot E \cdot (A - B))})}{2 \cdot \sqrt{A \cdot C \cdot F \cdot G}} = 2.81301$$



R_u

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_3 \cdot (N_1 - N_2)) - N_1 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2) \cdot (N_3^2 + 1)}{N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) + N_3 \cdot (N_1 - N_2) \cdot (N_1 - N_3 \cdot (N_1 - N_2))} - \frac{B \cdot (D \cdot E \cdot (N_u \cdot (A - B) + B \cdot C) + N_u \cdot (A - B) \cdot (N_u^2 + C^2))}{N_u \cdot B^2 \cdot (N_u^2 + C^2) - D \cdot E \cdot (A - B) \cdot (N_u \cdot (A - B) + B \cdot C)} = 0.00000$$

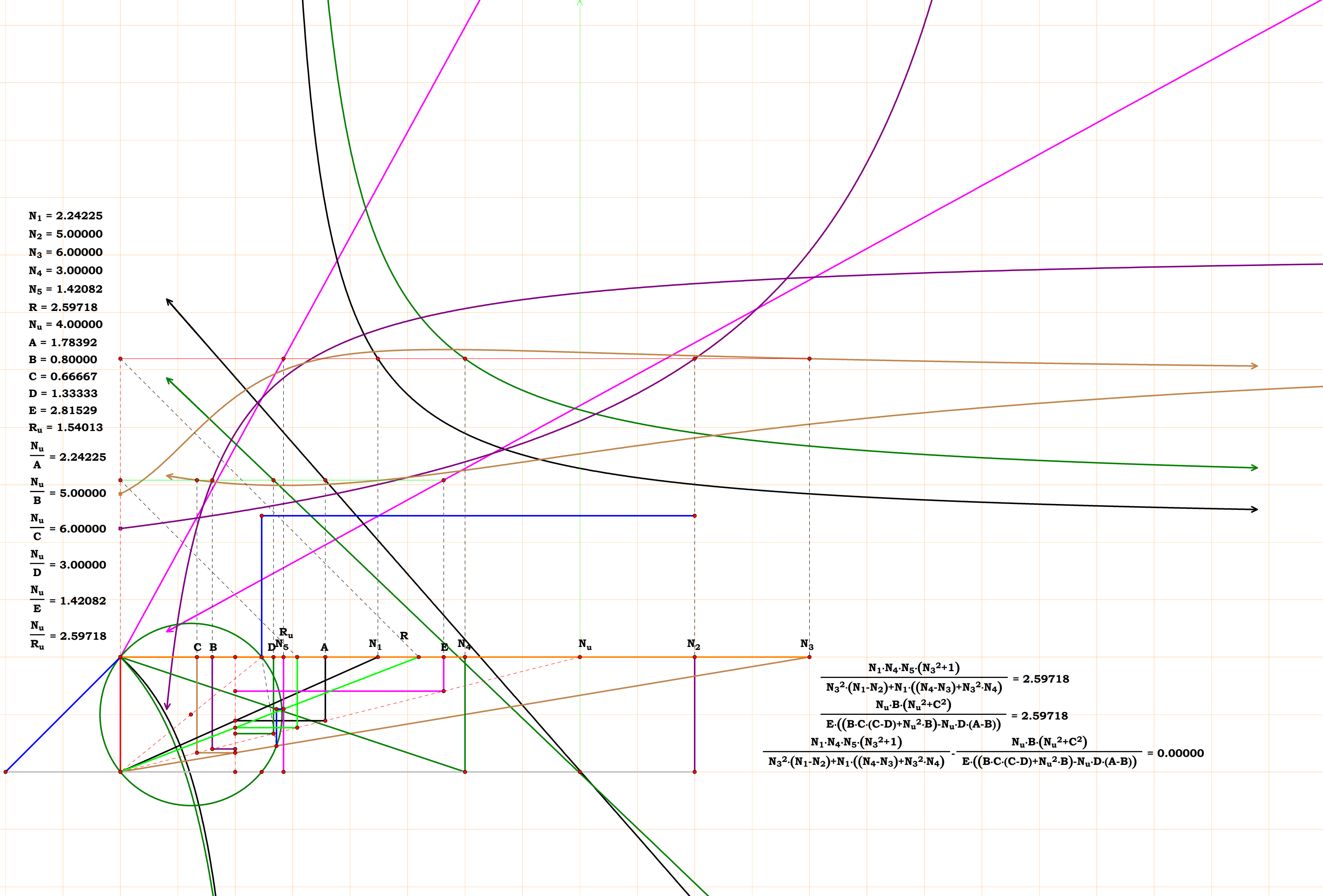
The diagram illustrates a complex geometric construction involving multiple curves and points. The following table summarizes the numerical values and equations provided:

| Equation | Value |
|---|----------|
| $N_1 - N_2$ | -2.36187 |
| $A - B$ | 0.71622 |
| $N_3^2 + 1$ | 37.00000 |
| $N_u^2 + C^2$ | 16.44444 |
| $N_1 \cdot N_3 \cdot (N_1 - N_2)$ | 16.80934 |
| $N_u \cdot (A - B) + B \cdot C$ | 3.39823 |
| $\frac{N_1 \cdot N_3 \cdot (N_1 - N_3 \cdot (N_1 - N_2)) - N_1 \cdot N_4 \cdot N_5 \cdot ((N_1 - N_2) - 1) \cdot (N_3^2 + 1)}{N_4 \cdot N_5 \cdot (N_1^2 + (N_1 - N_2)) \cdot (N_3^2 + 1) + N_3 \cdot (N_1 - N_2) \cdot (N_1 - N_3 \cdot (N_1 - N_2))}$ | 2.42355 |
| $\frac{B \cdot D \cdot E \cdot (N_u \cdot (A - B) + B \cdot C) + B \cdot (N_u^2 + C^2) \cdot (N_u \cdot (A - B) + A \cdot B)}{B \cdot ((N_u \cdot B + A \cdot B) - A^2) \cdot (N_u^2 + C^2) - D \cdot E \cdot (A - B) \cdot (N_u \cdot (A - B) + B \cdot C)}$ | 2.42355 |

$R_u = 1.80768$

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_3^2 \cdot ((N_2 - N_1) + N_4 \cdot N_5) + N_1 \cdot N_3 + N_4 \cdot N_5} - \frac{N_u \cdot B \cdot (N_u^2 + C^2)}{D \cdot E \cdot (N_u \cdot (A - B) + B \cdot C) + A \cdot B \cdot (N_u^2 + C^2)} = 0.00000$$

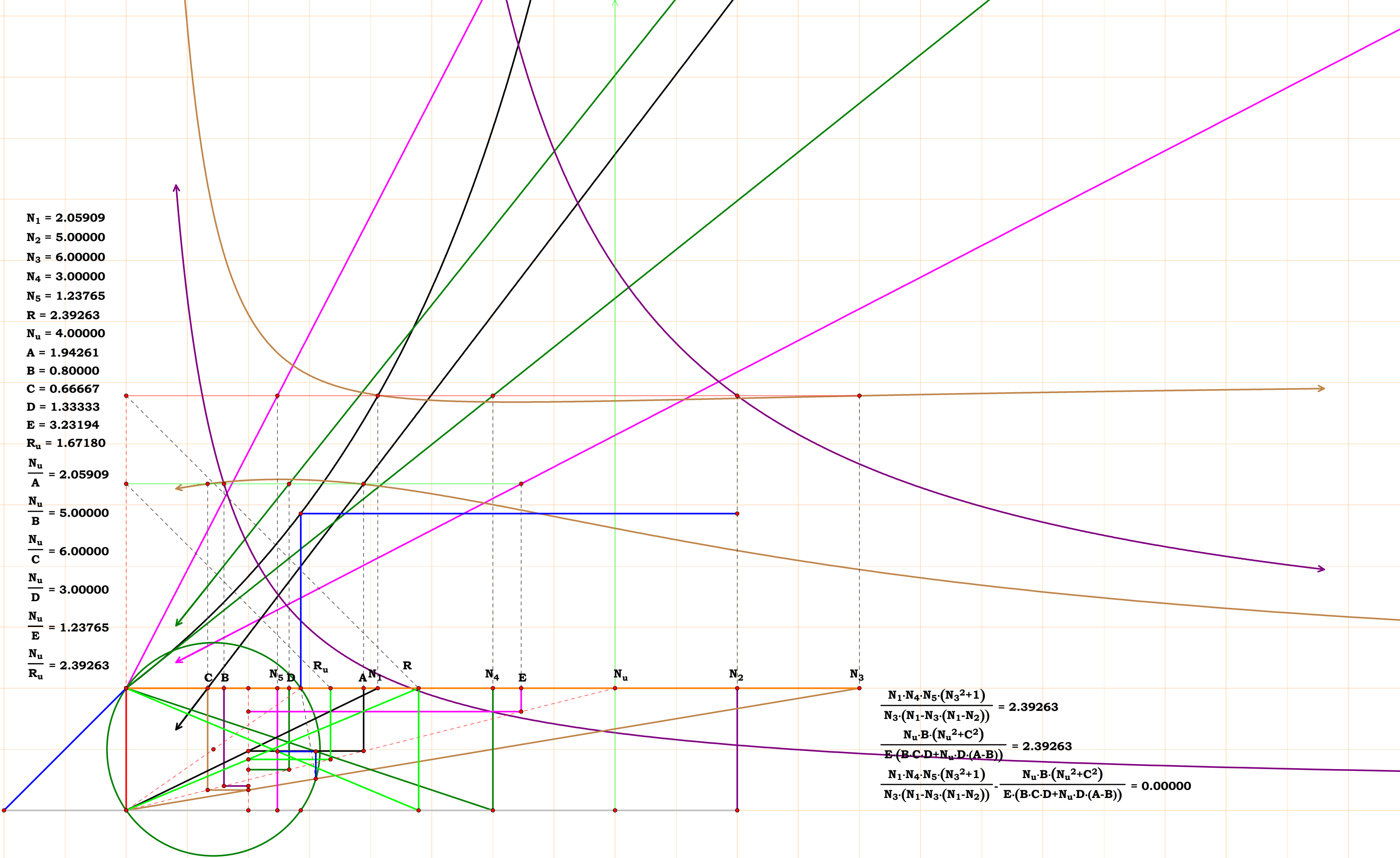
$N_1 = 2.24225$
 $N_2 = 5.00000$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 1.42082$
 $R = 2.59718$
 $N_u = 4.00000$
 $A = 1.78392$
 $B = 0.80000$
 $C = 0.66667$
 $D = 1.33333$
 $E = 2.81529$
 $R_u = 1.54013$
 $\frac{N_u}{A} = 2.24225$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 1.42082$
 $\frac{N_u}{R_u} = 2.59718$

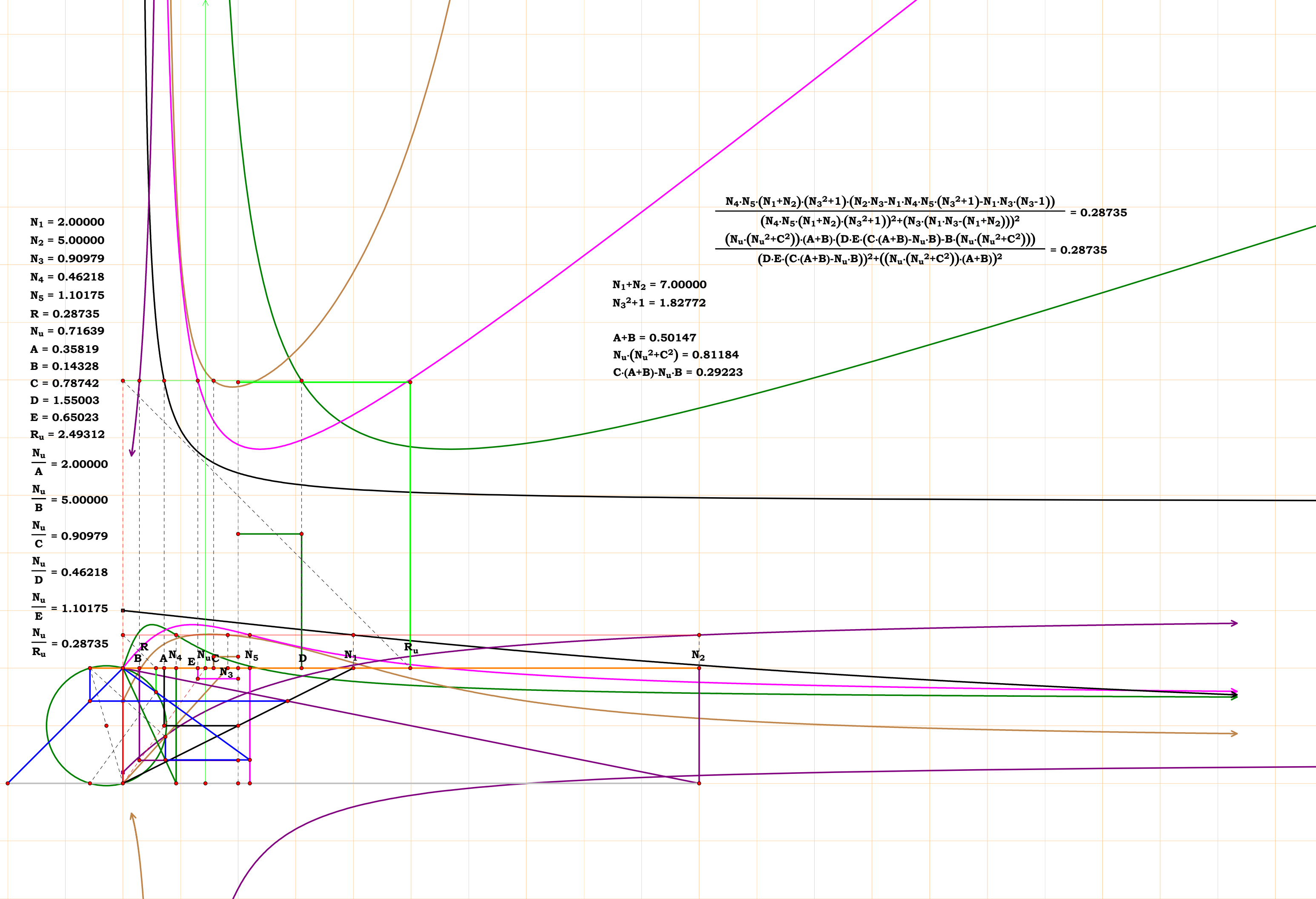


$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_3^2 \cdot (N_1 - N_2) + N_1 \cdot ((N_4 - N_3) + N_3^2 \cdot N_4)} = 2.59718$$
$$\frac{N_u \cdot B \cdot (N_u^2 + C^2)}{E \cdot ((B \cdot C \cdot (C - D) + N_u^2 \cdot B) - N_u \cdot D \cdot (A - B))} = 2.59718$$
$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_3^2 \cdot (N_1 - N_2) + N_1 \cdot ((N_4 - N_3) + N_3^2 \cdot N_4)} - \frac{N_u \cdot B \cdot (N_u^2 + C^2)}{E \cdot ((B \cdot C \cdot (C - D) + N_u^2 \cdot B) - N_u \cdot D \cdot (A - B))} = 0.00000$$

$N_1 = 2.05909$
 $N_2 = 5.00000$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 1.23765$
 $R = 2.39263$
 $N_u = 4.00000$
 $A = 1.94261$
 $B = 0.80000$
 $C = 0.66667$
 $D = 1.33333$
 $E = 3.23194$
 $R_u = 1.67180$
 $\frac{N_u}{A} = 2.05909$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 1.23765$
 $\frac{N_u}{R_u} = 2.39263$

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_3 \cdot (N_1 - N_3 \cdot (N_1 - N_2))} = 2.39263$$
$$\frac{N_u \cdot B \cdot (N_u^2 + C^2)}{E \cdot (B \cdot C \cdot D + N_u \cdot D \cdot (A - B))} = 2.39263$$
$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_3 \cdot (N_1 - N_3 \cdot (N_1 - N_2))} - \frac{N_u \cdot B \cdot (N_u^2 + C^2)}{E \cdot (B \cdot C \cdot D + N_u \cdot D \cdot (A - B))} = 0.00000$$

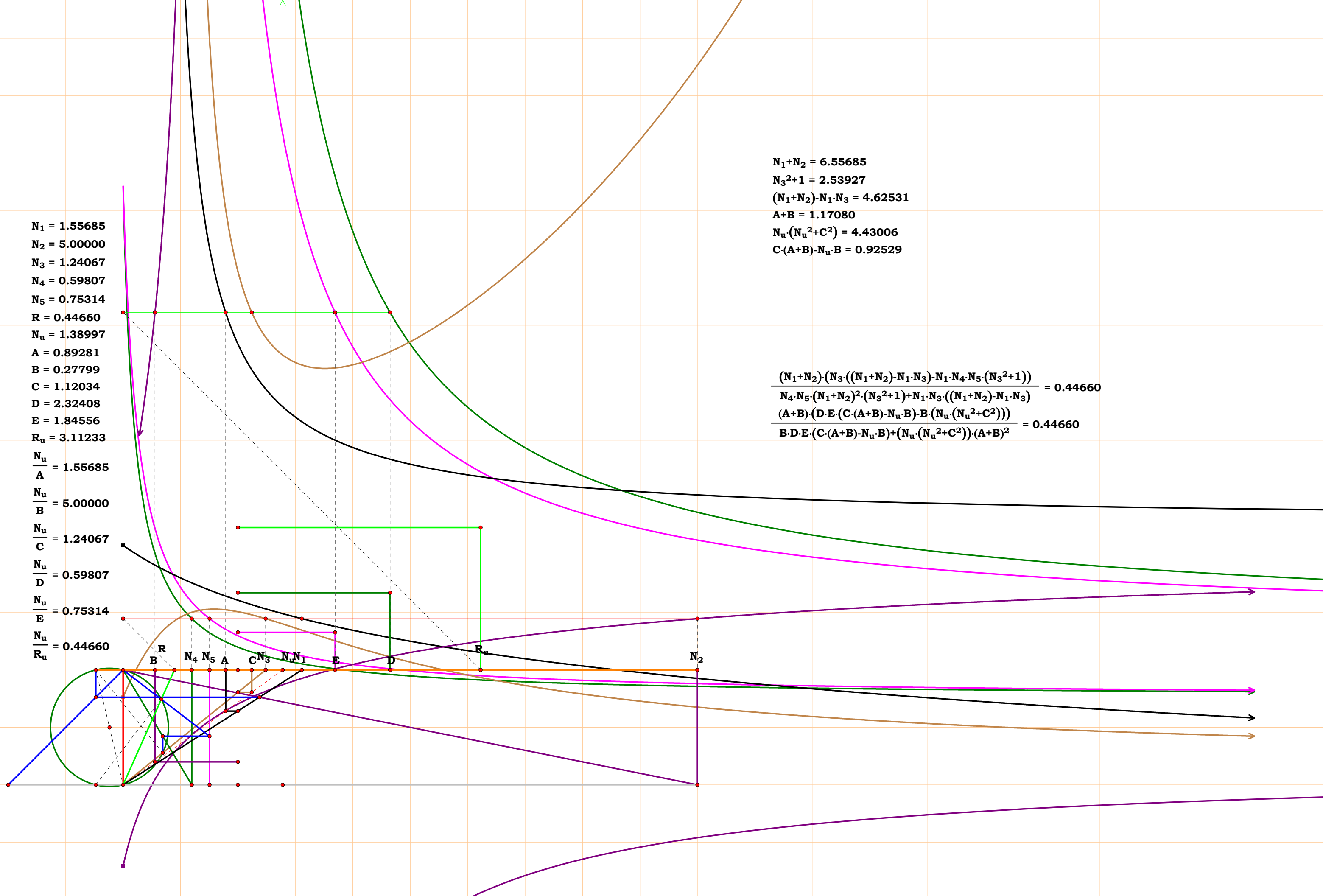




$N_1 = 1.55685$
 $N_2 = 5.00000$
 $N_3 = 1.24067$
 $N_4 = 0.59807$
 $N_5 = 0.75314$
 $R = 0.44660$
 $N_u = 1.38997$
 $A = 0.89281$
 $B = 0.27799$
 $C = 1.12034$
 $D = 2.32408$
 $E = 1.84556$
 $R_u = 3.11233$
 $\frac{N_u}{A} = 1.55685$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.24067$
 $\frac{N_u}{D} = 0.59807$
 $\frac{N_u}{E} = 0.75314$
 $\frac{N_u}{R_u} = 0.44660$

$N_1 + N_2 = 6.55685$
 $N_3^2 + 1 = 2.53927$
 $(N_1 + N_2) \cdot N_1 \cdot N_3 = 4.62531$
 $A + B = 1.17080$
 $N_u \cdot (N_u^2 + C^2) = 4.43006$
 $C \cdot (A + B) - N_u \cdot B = 0.92529$

$$\frac{(N_1 + N_2) \cdot (N_3 \cdot ((N_1 + N_2) \cdot N_1 \cdot N_3) - N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1))}{N_4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) + N_1 \cdot N_3 \cdot ((N_1 + N_2) \cdot N_1 \cdot N_3)} = 0.44660$$
$$\frac{(A + B) \cdot (D \cdot E \cdot (C \cdot (A + B) - N_u \cdot B) - B \cdot (N_u \cdot (N_u^2 + C^2)))}{B \cdot D \cdot E \cdot (C \cdot (A + B) - N_u \cdot B) + (N_u \cdot (N_u^2 + C^2)) \cdot (A + B)^2} = 0.44660$$

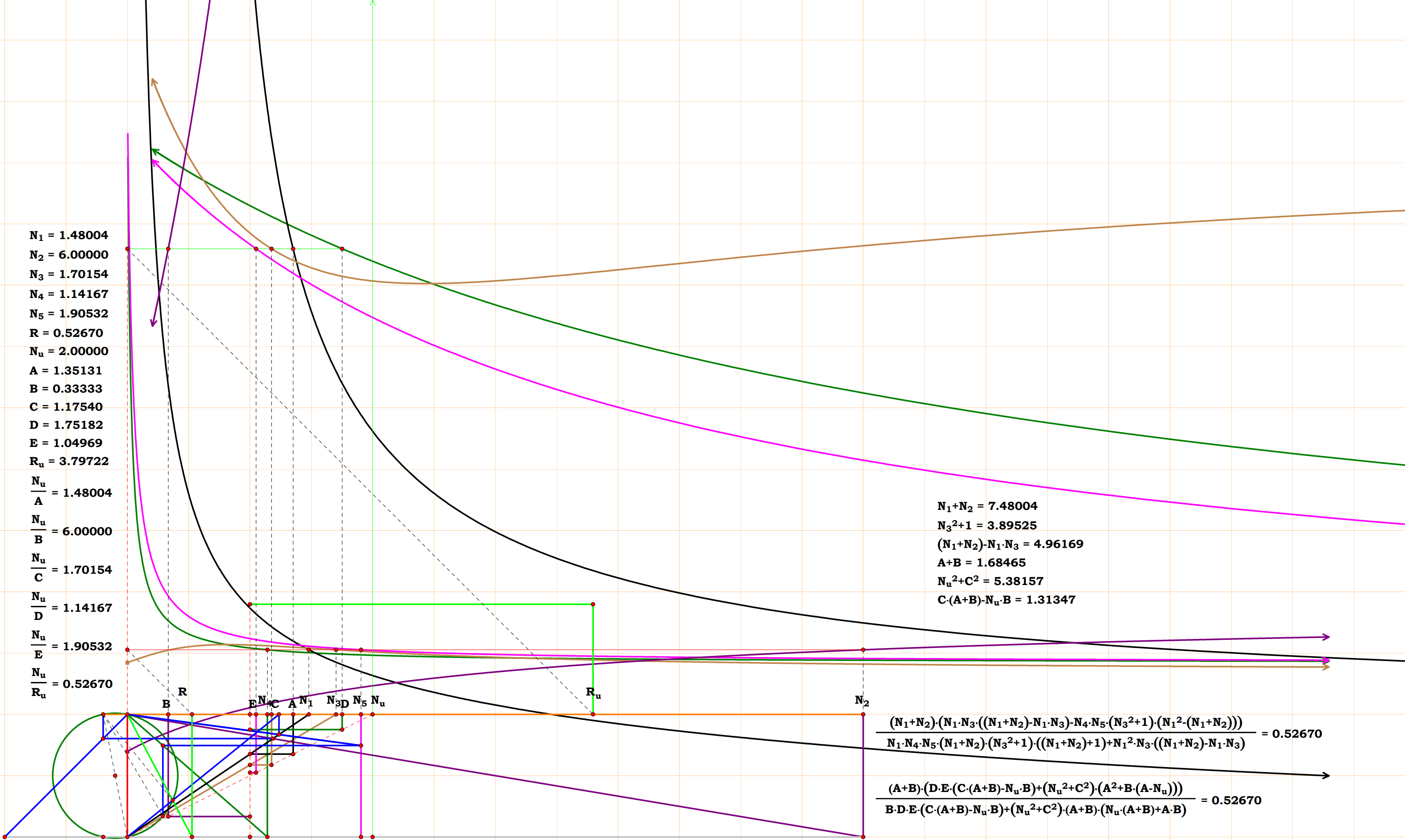


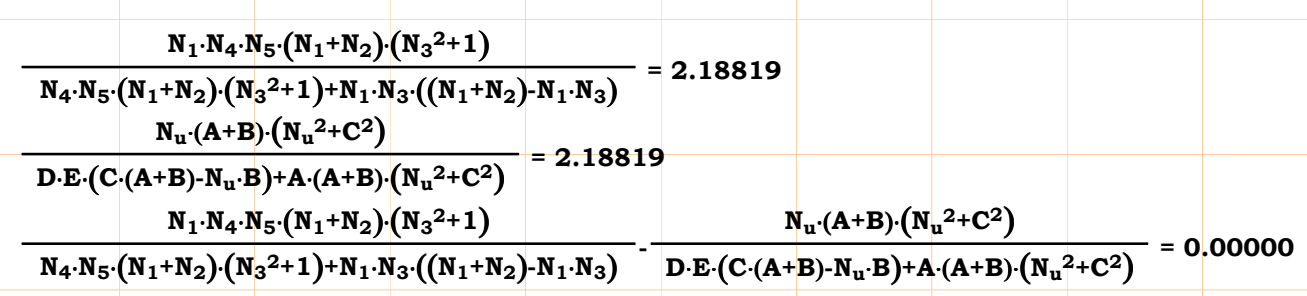
$N_1 = 1.48004$
 $N_2 = 6.00000$
 $N_3 = 1.70154$
 $N_4 = 1.14167$
 $N_5 = 1.90532$
 $R = 0.52670$
 $N_u = 2.00000$
 $A = 1.35131$
 $B = 0.33333$
 $C = 1.17540$
 $D = 1.75182$
 $E = 1.04969$
 $R_u = 3.79722$
 $\frac{N_u}{A} = 1.48004$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.70154$
 $\frac{N_u}{D} = 1.14167$
 $\frac{N_u}{E} = 1.90532$
 $\frac{N_u}{R_u} = 0.52670$

$N_1 + N_2 = 7.48004$
 $N_3^2 + 1 = 3.89525$
 $(N_1 + N_2) - N_1 \cdot N_3 = 4.96169$
 $A + B = 1.68465$
 $N_u^2 + C^2 = 5.38157$
 $C \cdot (A + B) - N_u \cdot B = 1.31347$

$$\frac{(N_1 + N_2) \cdot (N_1 \cdot N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_3) - N_4 \cdot N_5 \cdot (N_3^2 + 1) \cdot (N_1^2 - (N_1 + N_2)))}{N_1 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot ((N_1 + N_2) + 1) + N_1^2 \cdot N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_3)} = 0.52670$$

$$\frac{(A + B) \cdot (D \cdot E \cdot (C \cdot (A + B) - N_u \cdot B) + (N_u^2 + C^2) \cdot (A^2 + B \cdot (A - N_u)))}{B \cdot D \cdot E \cdot (C \cdot (A + B) - N_u \cdot B) + (N_u^2 + C^2) \cdot (A + B) \cdot (N_u \cdot (A + B) + A \cdot B)} = 0.52670$$



$R_u = 2.18819$ 

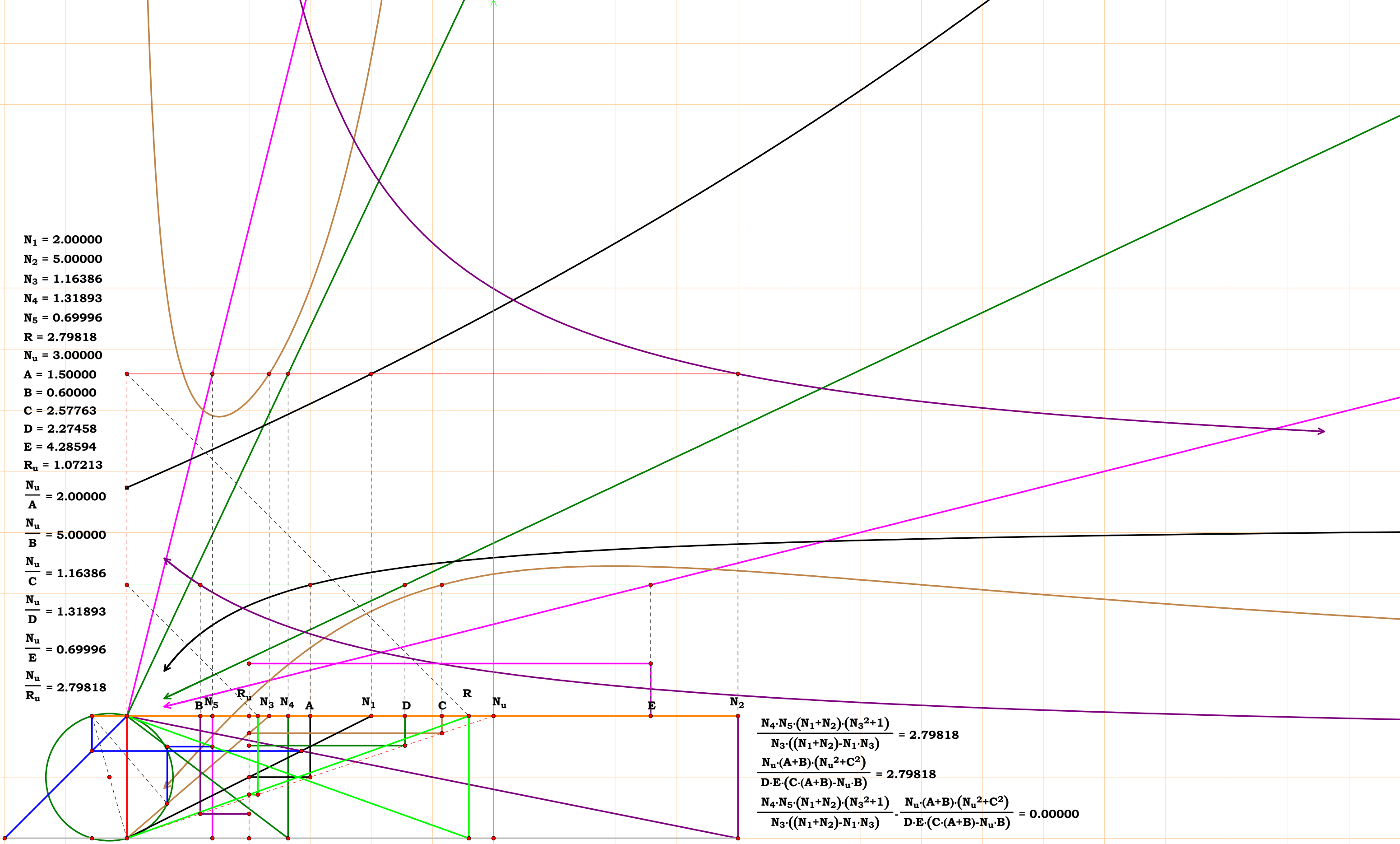
$N_1 = 1.66912$
 $N_2 = 5.00000$
 $N_3 = 1.42384$
 $N_4 = 1.84479$
 $N_5 = 2.07667$
 $R = 2.48435$
 $N_u = 4.00000$
 $A = 2.39648$
 $B = 0.80000$
 $C = 2.80931$
 $D = 2.16826$
 $E = 1.92616$
 $R_u = 1.61008$
 $\frac{N_u}{A} = 1.66912$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.42384$
 $\frac{N_u}{D} = 1.84479$
 $\frac{N_u}{E} = 2.07667$
 $\frac{N_u}{R_u} = 2.48435$

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) + N_3 \cdot (N_1 \cdot N_3 - (N_1 + N_2))} = 2.48435$$

$$\frac{N_u \cdot (A + B) \cdot (N_u^2 + C^2)}{E \cdot ((N_u^2 + C^2) \cdot (A + B) - D \cdot (C \cdot (A + B) - N_u \cdot B))} = 2.48435$$

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) + N_3 \cdot (N_1 \cdot N_3 - (N_1 + N_2))} - \frac{N_u \cdot (A + B) \cdot (N_u^2 + C^2)}{E \cdot ((N_u^2 + C^2) \cdot (A + B) - D \cdot (C \cdot (A + B) - N_u \cdot B))} = 0.00000$$

$N_1 = 2.00000$
 $N_2 = 5.00000$
 $N_3 = 1.16386$
 $N_4 = 1.31893$
 $N_5 = 0.69996$
 $R = 2.79818$
 $N_u = 3.00000$
 $A = 1.50000$
 $B = 0.60000$
 $C = 2.57763$
 $D = 2.27458$
 $E = 4.28594$
 $R_u = 1.07213$
 $\frac{N_u}{A} = 2.00000$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.16386$
 $\frac{N_u}{D} = 1.31893$
 $\frac{N_u}{E} = 0.69996$
 $\frac{N_u}{R_u} = 2.79818$



$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_3)} = 2.79818$$
$$\frac{N_u \cdot (A + B) \cdot (N_u^2 + C^2)}{D \cdot E \cdot (C \cdot (A + B) - N_u \cdot B)} = 2.79818$$
$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_3)} - \frac{N_u \cdot (A + B) \cdot (N_u^2 + C^2)}{D \cdot E \cdot (C \cdot (A + B) - N_u \cdot B)} = 0.00000$$

$N_1 = 5.00000$
 $N_2 = 1.40914$
 $N_3 = 0.92751$
 $N_4 = 0.57444$
 $N_5 = 0.75314$
 $R = 0.37877$
 $N_u = 1.24225$
 $A = 0.24845$
 $B = 0.88157$
 $C = 1.33934$
 $D = 2.16255$
 $E = 1.64943$
 $R_u = 3.27973$

$\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.40914$
 $\frac{N_u}{C} = 0.92751$
 $\frac{N_u}{D} = 0.57444$
 $\frac{N_u}{E} = 0.75314$
 $\frac{N_u}{R_u} = 0.37877$

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot ((N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)) - N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1))}{(N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1))^2 + (N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3))^2} = 0.37877$$
$$\frac{(N_u \cdot (N_u^2 + C^2)) \cdot (A + B) \cdot (D \cdot E \cdot (C \cdot (A + B) - N_u \cdot A) - A \cdot (N_u \cdot (N_u^2 + C^2))))}{(D \cdot E \cdot (C \cdot (A + B) - N_u \cdot A))^2 + ((N_u \cdot (N_u^2 + C^2)) \cdot (A + B))^2} = 0.37877$$

$N_1 + N_2 = 6.40914$
 $N_3^2 + 1 = 1.86028$
 $N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3) = 4.73231$
 $A + B = 1.13002$
 $N_u^2 + C^2 = 3.33701$
 $C \cdot (A + B) - N_u \cdot A = 1.20484$
 $N_u \cdot (N_u^2 + C^2) = 4.14542$

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot ((N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)) - N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1))}{(N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1))^2 + (N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3))^2} - \frac{(N_u \cdot (N_u^2 + C^2)) \cdot (A + B) \cdot (D \cdot E \cdot (C \cdot (A + B) - N_u \cdot A) - A \cdot (N_u \cdot (N_u^2 + C^2))))}{(D \cdot E \cdot (C \cdot (A + B) - N_u \cdot A))^2 + ((N_u \cdot (N_u^2 + C^2)) \cdot (A + B))^2} = 0.00000$$

$N_1 = 5.00000$
 $N_2 = 0.74737$
 $N_3 = 1.34703$
 $N_4 = 0.52126$
 $N_5 = 0.67042$
 $R = 0.87158$
 $N_u = 3.00000$
 $A = 0.60000$
 $B = 4.01407$
 $C = 2.22713$
 $D = 5.75527$
 $E = 4.47481$
 $R_u = 3.44203$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 0.74737$
 $\frac{N_u}{C} = 1.34703$
 $\frac{N_u}{D} = 0.52126$
 $\frac{N_u}{E} = 0.67042$
 $\frac{N_u}{R_u} = 0.87158$

$N_1 + N_2 = 5.74737$
 $N_3^2 + 1 = 2.81448$
 $N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3) = 6.38577$
 $A + B = 4.61407$
 $N_u \cdot (N_u^2 + C^2) = 41.88028$
 $C \cdot (A + B) - N_u \cdot A = 8.47612$

$$\frac{(N_1 + N_2) \cdot ((N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)) - N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1))}{N_4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) + N_2 \cdot (N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3))} = 0.87158$$
$$\frac{(A + B) \cdot (D \cdot E \cdot (C \cdot (A + B) - N_u \cdot A) - A \cdot (N_u \cdot (N_u^2 + C^2)))}{A \cdot D \cdot E \cdot (C \cdot (A + B) - N_u \cdot A) + (N_u \cdot (N_u^2 + C^2)) \cdot (A + B)^2} = 0.87158$$

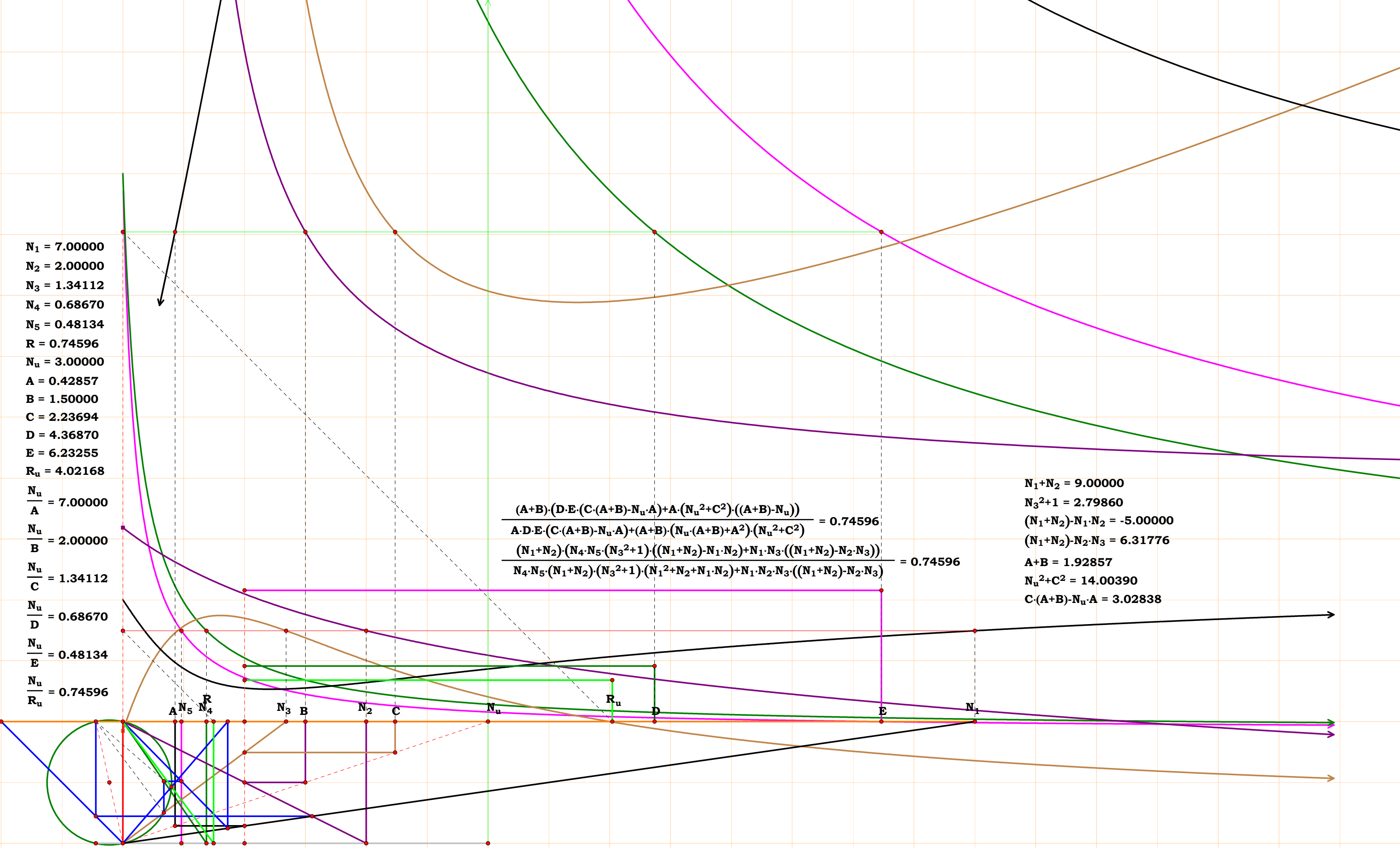
$$\frac{(N_1 + N_2) \cdot ((N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)) - N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1))}{N_4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) + N_2 \cdot (N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3))} - \frac{(A + B) \cdot (D \cdot E \cdot (C \cdot (A + B) - N_u \cdot A) - A \cdot (N_u \cdot (N_u^2 + C^2)))}{A \cdot D \cdot E \cdot (C \cdot (A + B) - N_u \cdot A) + (N_u \cdot (N_u^2 + C^2)) \cdot (A + B)^2} = 0.00000$$

$N_1 = 7.00000$
 $N_2 = 2.00000$
 $N_3 = 1.34112$
 $N_4 = 0.68670$
 $N_5 = 0.48134$
 $R = 0.74596$
 $N_u = 3.00000$
 $A = 0.42857$
 $B = 1.50000$
 $C = 2.23694$
 $D = 4.36870$
 $E = 6.23255$
 $R_u = 4.02168$

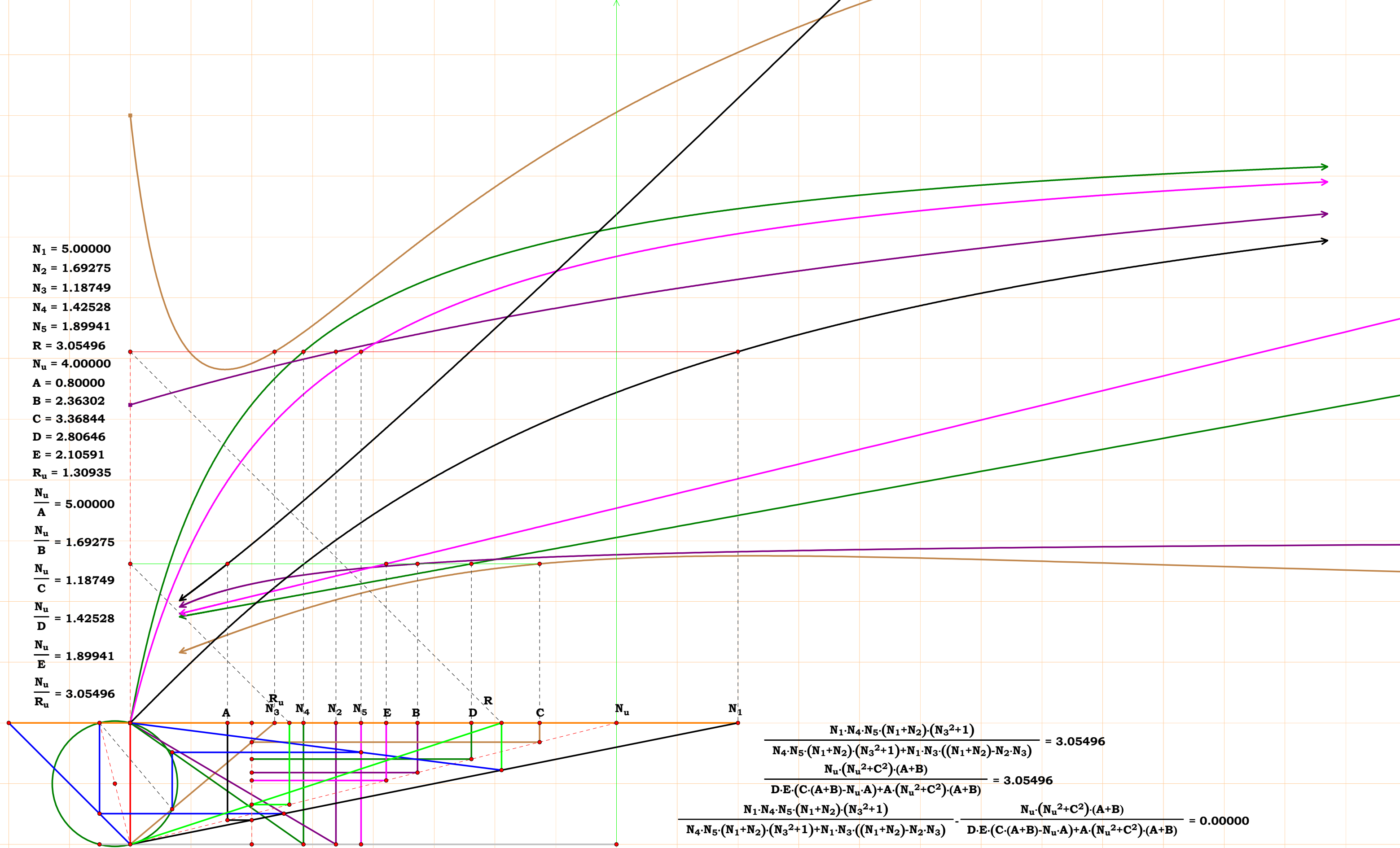
$\frac{N_u}{A} = 7.00000$
 $\frac{N_u}{B} = 2.00000$
 $\frac{N_u}{C} = 1.34112$
 $\frac{N_u}{D} = 0.68670$
 $\frac{N_u}{E} = 0.48134$
 $\frac{N_u}{R_u} = 0.74596$

$$\frac{(A+B) \cdot (D \cdot E \cdot (C \cdot (A+B) - N_u \cdot A) + A \cdot (N_u^2 + C^2) \cdot ((A+B) - N_u))}{A \cdot D \cdot E \cdot (C \cdot (A+B) - N_u \cdot A) + (A+B) \cdot (N_u \cdot (A+B) + A^2) \cdot (N_u^2 + C^2)} = 0.74596$$
$$\frac{(N_1 + N_2) \cdot (N_4 \cdot N_5 \cdot (N_3^2 + 1) \cdot ((N_1 + N_2) - N_1 \cdot N_2) + N_1 \cdot N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3))}{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot (N_1^2 + N_2 + N_1 \cdot N_2) + N_1 \cdot N_2 \cdot N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)} = 0.74596$$

$N_1 + N_2 = 9.00000$
 $N_3^2 + 1 = 2.79860$
 $(N_1 + N_2) - N_1 \cdot N_2 = -5.00000$
 $(N_1 + N_2) - N_2 \cdot N_3 = 6.31776$
 $A + B = 1.92857$
 $N_u^2 + C^2 = 14.00390$
 $C \cdot (A+B) - N_u \cdot A = 3.02838$



$N_1 = 5.00000$
 $N_2 = 1.69275$
 $N_3 = 1.18749$
 $N_4 = 1.42528$
 $N_5 = 1.89941$
 $R = 3.05496$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.36302$
 $C = 3.36844$
 $D = 2.80646$
 $E = 2.10591$
 $R_u = 1.30935$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.69275$
 $\frac{N_u}{C} = 1.18749$
 $\frac{N_u}{D} = 1.42528$
 $\frac{N_u}{E} = 1.89941$
 $\frac{N_u}{R_u} = 3.05496$



$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) + N_1 \cdot N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)} = 3.05496$$

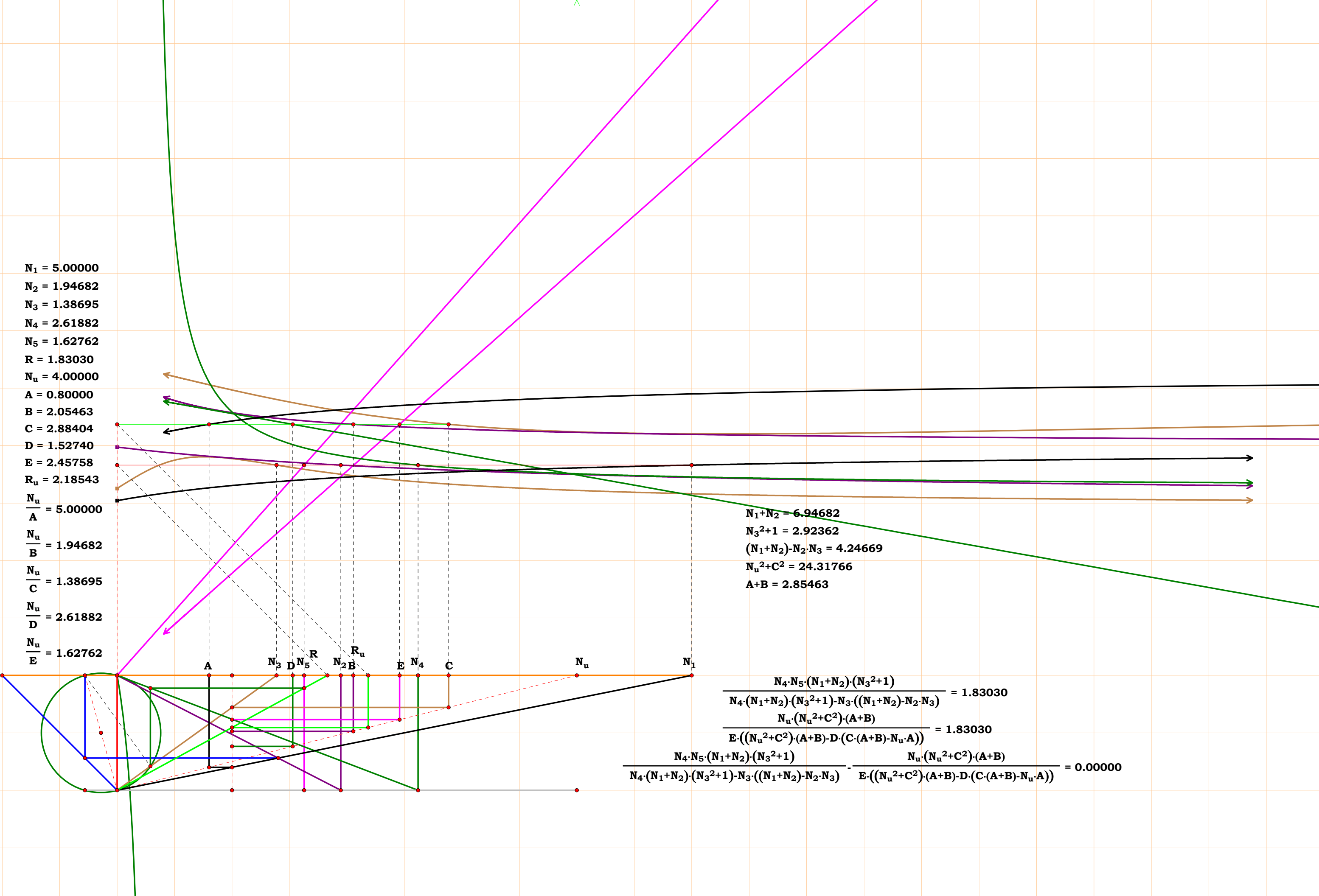
$$\frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{D \cdot E \cdot (C \cdot (A + B) - N_u \cdot A) + A \cdot (N_u^2 + C^2) \cdot (A + B)} = 3.05496$$

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) + N_1 \cdot N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)} - \frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{D \cdot E \cdot (C \cdot (A + B) - N_u \cdot A) + A \cdot (N_u^2 + C^2) \cdot (A + B)} = 0.00000$$

$N_1 = 5.00000$
 $N_2 = 1.94682$
 $N_3 = 1.38695$
 $N_4 = 2.61882$
 $N_5 = 1.62762$
 $R = 1.83030$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.05463$
 $C = 2.88404$
 $D = 1.52740$
 $E = 2.45758$
 $R_u = 2.18543$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.94682$
 $\frac{N_u}{C} = 1.38695$
 $\frac{N_u}{D} = 2.61882$
 $\frac{N_u}{E} = 1.62762$

$N_1 + N_2 = 6.94682$
 $N_3^2 + 1 = 2.92362$
 $(N_1 + N_2) \cdot N_2 \cdot N_3 = 4.24669$
 $N_u^2 + C^2 = 24.31766$
 $A + B = 2.85463$

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) - N_3 \cdot ((N_1 + N_2) \cdot N_2 \cdot N_3)} = 1.83030$$
$$\frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{E \cdot ((N_u^2 + C^2) \cdot (A + B) - D \cdot (C \cdot (A + B) - N_u \cdot A))} = 1.83030$$
$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) - N_3 \cdot ((N_1 + N_2) \cdot N_2 \cdot N_3)} - \frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{E \cdot ((N_u^2 + C^2) \cdot (A + B) - D \cdot (C \cdot (A + B) - N_u \cdot A))} = 0.00000$$



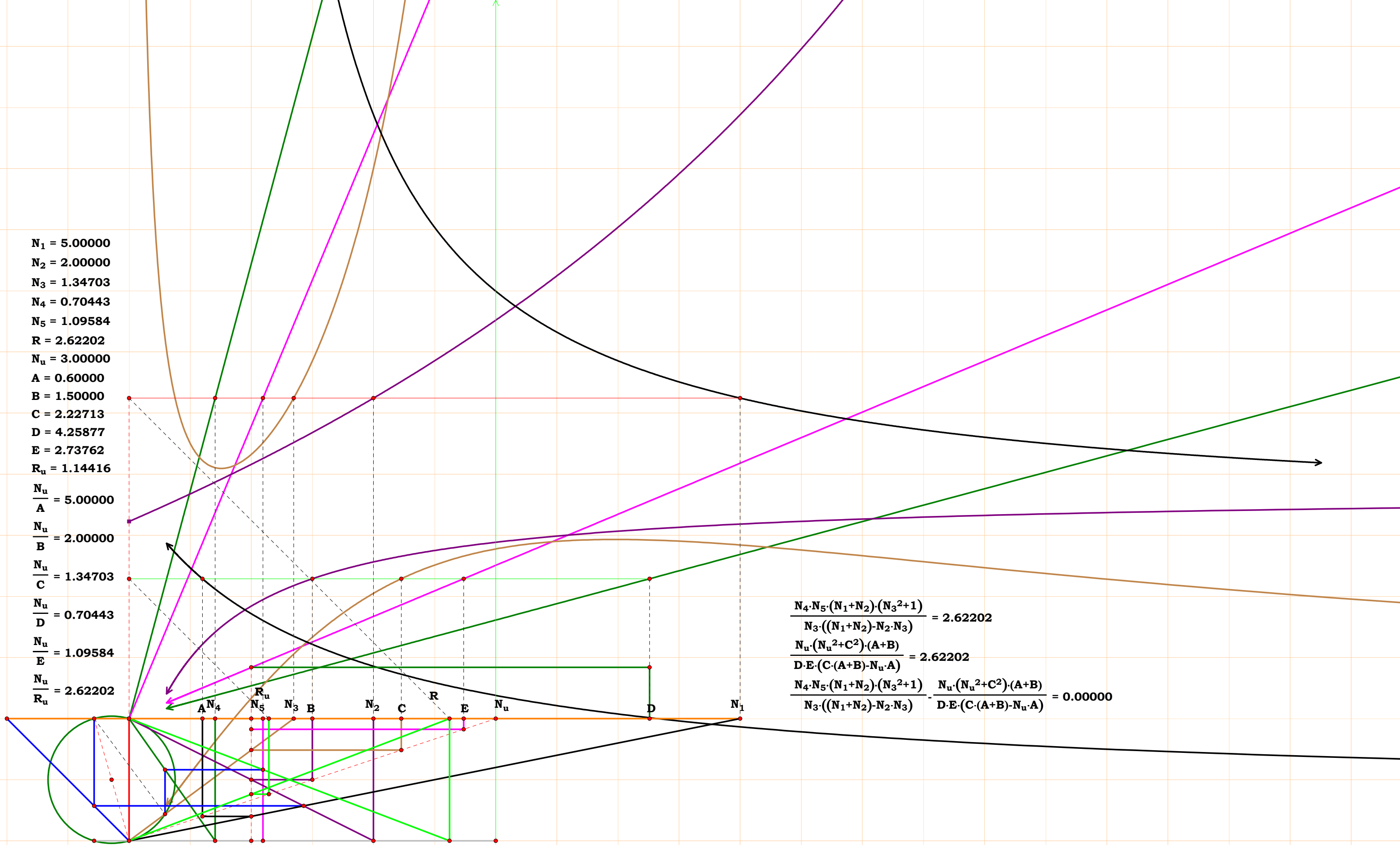
$N_1 = 5.00000$
 $N_2 = 2.00000$
 $N_3 = 1.34703$
 $N_4 = 0.70443$
 $N_5 = 1.09584$
 $R = 2.62202$
 $N_u = 3.00000$
 $A = 0.60000$
 $B = 1.50000$
 $C = 2.22713$
 $D = 4.25877$
 $E = 2.73762$
 $R_u = 1.14416$

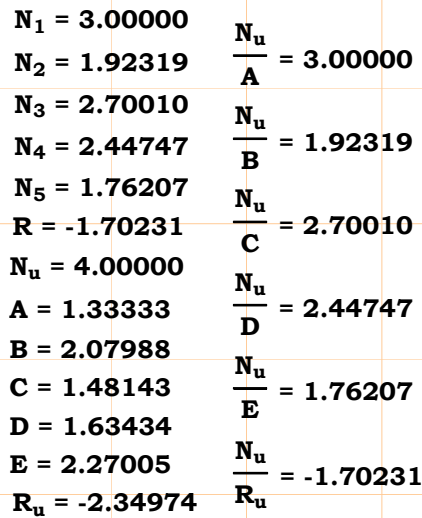
$\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.00000$
 $\frac{N_u}{C} = 1.34703$
 $\frac{N_u}{D} = 0.70443$
 $\frac{N_u}{E} = 1.09584$
 $\frac{N_u}{R_u} = 2.62202$

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)} = 2.62202$$

$$\frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{D \cdot E \cdot (C \cdot (A + B) - N_u \cdot A)} = 2.62202$$

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)} - \frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{D \cdot E \cdot (C \cdot (A + B) - N_u \cdot A)} = 0.00000$$





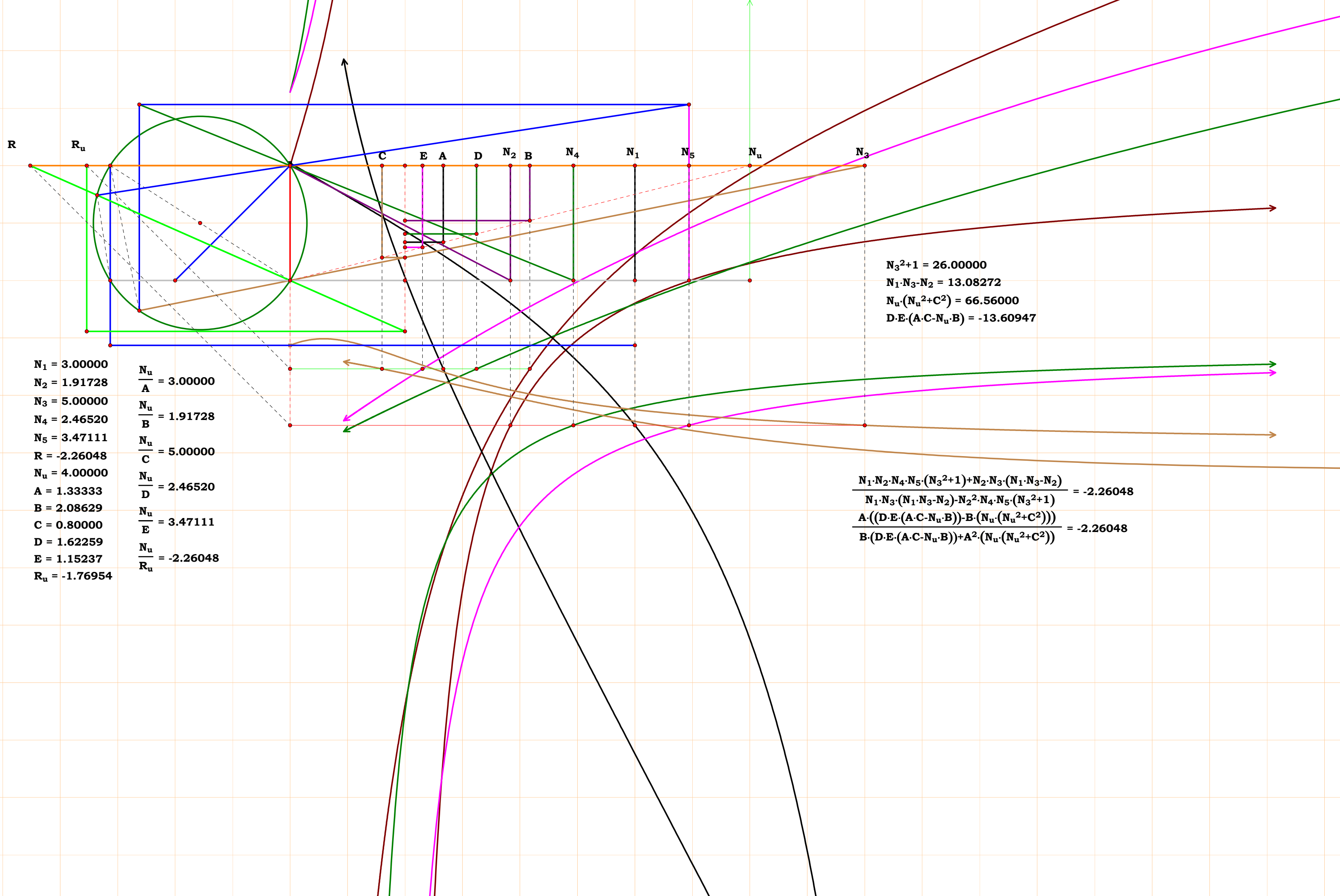
$$\frac{\frac{N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) \cdot (N_2 - N_1 \cdot N_3) - N_1 \cdot N_2 \cdot (N_4 \cdot N_5 \cdot (N_3^2 + 1))^2}{(N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1))^2 + (N_3 \cdot (N_2 - N_1 \cdot N_3))^2}}{A \cdot (N_u \cdot (N_u^2 + C^2)) \cdot ((D \cdot E \cdot (A \cdot C - N_u \cdot B)) - B \cdot (N_u \cdot (N_u^2 + C^2)))} = -1.70231$$

$$N_3^{2+1} = 8.29055$$

~~$$N_2 - N_1 \cdot N_3 = -6.17712$$~~

$$N_u \cdot (N_u^2 + C^2) = 72.77848$$

$$D.E.(A.C-N_u.B) = -23.53752$$

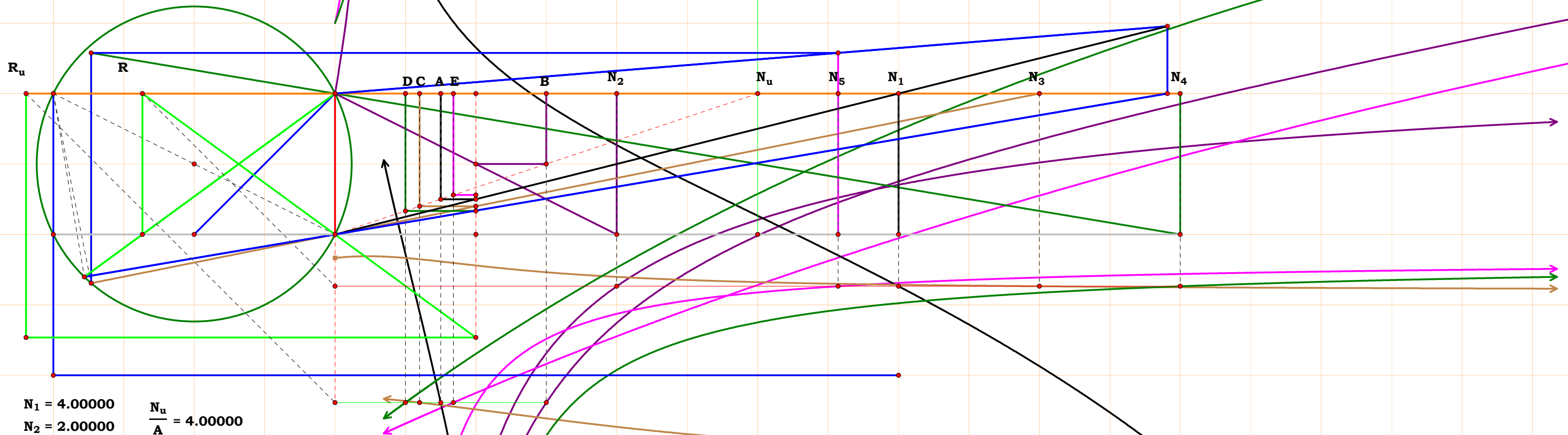


$N_1 = 3.00000$
 $N_2 = 1.91728$
 $N_3 = 5.00000$
 $N_4 = 2.46520$
 $N_5 = 3.47111$
 $R = -2.26048$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 2.08629$
 $C = 0.80000$
 $D = 1.62259$
 $E = 1.15237$
 $R_u = -1.76954$

$\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 1.91728$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 2.46520$
 $\frac{N_u}{E} = 3.47111$
 $\frac{N_u}{R_u} = -2.26048$

$N_3^2+1 = 26.00000$
 $N_1 \cdot N_3 - N_2 = 13.08272$
 $N_u \cdot (N_u^2 + C^2) = 66.56000$
 $D \cdot E \cdot (A \cdot C - N_u \cdot B) = -13.60947$

$$\frac{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) + N_2 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2)}{N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2) - N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)} = -2.26048$$
$$\frac{A \cdot ((D \cdot E \cdot (A \cdot C - N_u \cdot B)) - B \cdot (N_u \cdot (N_u^2 + C^2)))}{B \cdot (D \cdot E \cdot (A \cdot C - N_u \cdot B)) + A^2 \cdot (N_u \cdot (N_u^2 + C^2))} = -2.26048$$



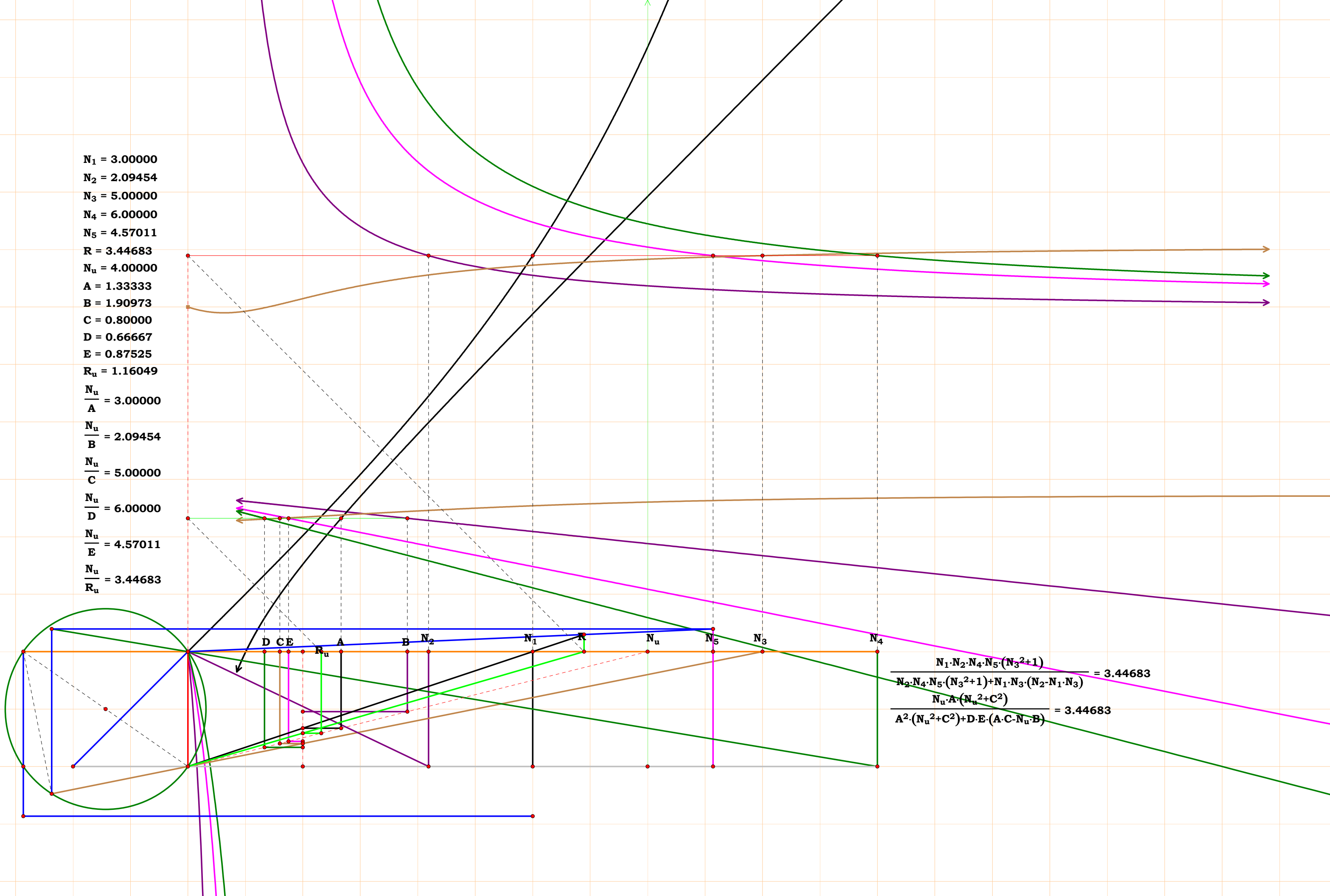
$N_1 = 4.00000$
 $N_2 = 2.00000$
 $N_3 = 5.00000$
 $N_4 = 6.00000$
 $N_5 = 3.57155$
 $R = -1.36781$
 $N_u = 3.00000$
 $A = 0.75000$
 $B = 1.50000$
 $C = 0.60000$
 $D = 0.50000$
 $E = 0.83997$
 $R_u = -2.19329$

$\frac{N_u}{A} = 4.00000$
 $\frac{N_u}{B} = 2.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{E} = 3.57155$
 $\frac{N_u}{R_u} = -1.36781$
 $N_3^2+1 = 26.00000$
 $N_2 \cdot N_1 \cdot N_3 = -18.00000$
 $N_2 \cdot N_1^2 = -14.00000$
 $N_2+1 = 3.00000$
 $D \cdot E \cdot (A \cdot C - N_u \cdot B) = -1.70094$
 $N_u^2+C^2 = 9.36000$
 $A^2 \cdot N_u \cdot B = -3.93750$
 $N_u+B = 4.50000$

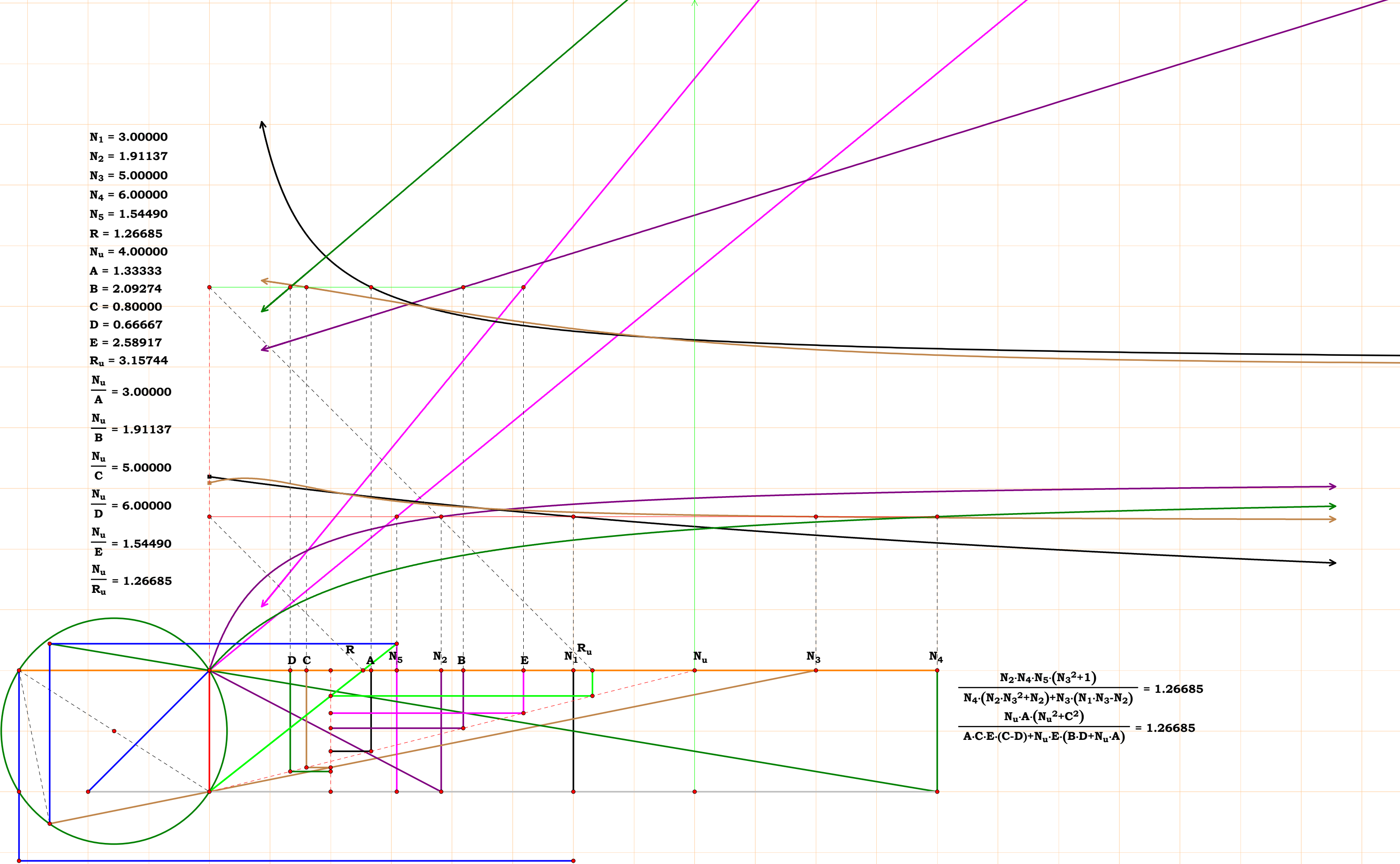
$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) \cdot (N_2 \cdot N_1^2) + N_1 \cdot N_2 \cdot N_3 \cdot (N_2 \cdot N_1 \cdot N_3)}{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) \cdot (N_2+1) + N_1^2 \cdot N_3 \cdot (N_2 \cdot N_1 \cdot N_3)} = -1.36781$$

$$\frac{A \cdot (D \cdot E \cdot (A \cdot C - N_u \cdot B)) + A \cdot (N_u^2+C^2) \cdot (A^2 \cdot N_u \cdot B)}{B \cdot (D \cdot E \cdot (A \cdot C - N_u \cdot B)) + A^2 \cdot (N_u^2+C^2) \cdot (N_u+B)} = -1.36781$$

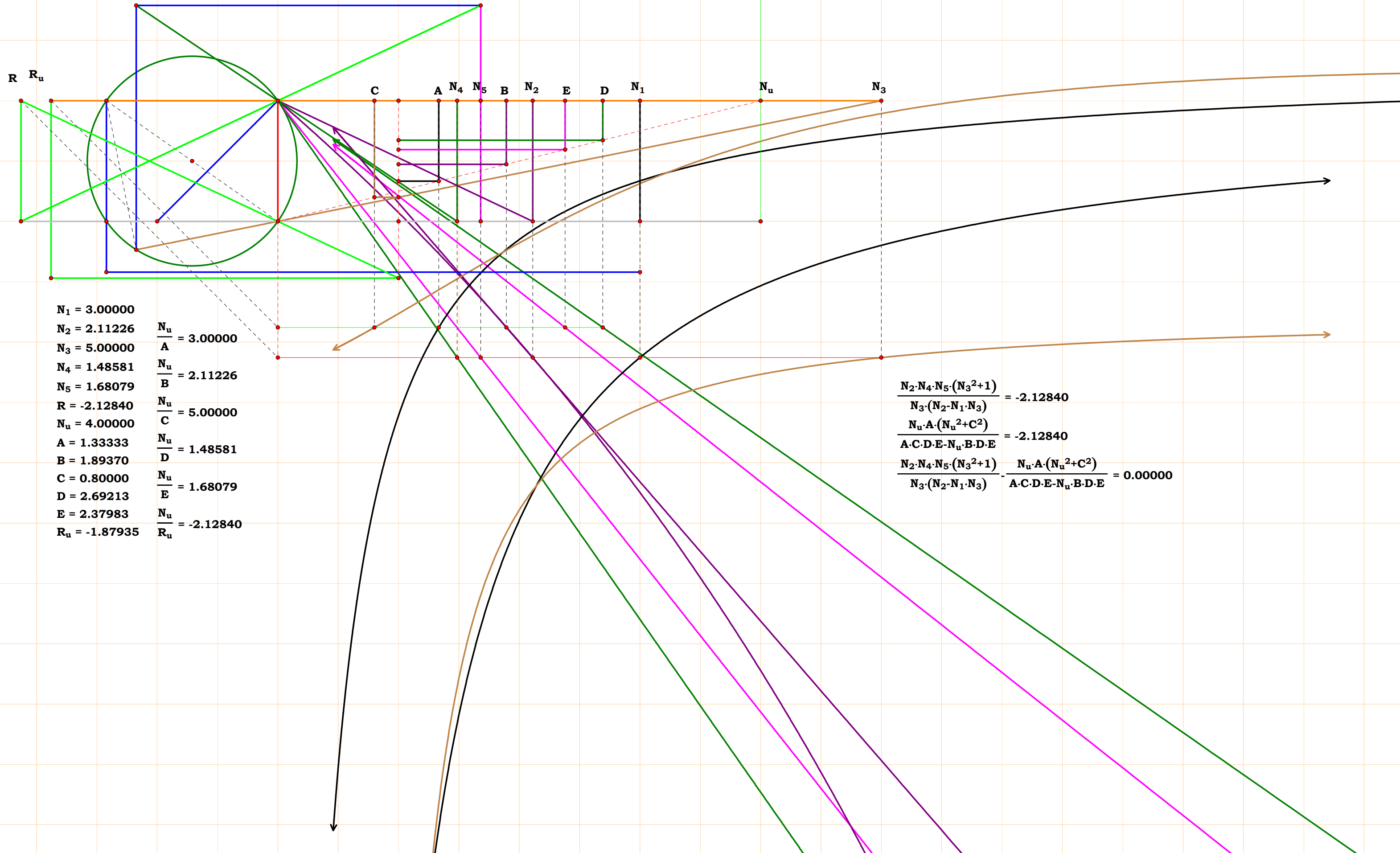
$N_1 = 3.00000$
 $N_2 = 2.09454$
 $N_3 = 5.00000$
 $N_4 = 6.00000$
 $N_5 = 4.57011$
 $R = 3.44683$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 1.90973$
 $C = 0.80000$
 $D = 0.66667$
 $E = 0.87525$
 $R_u = 1.16049$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 2.09454$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{E} = 4.57011$
 $\frac{N_u}{R_u} = 3.44683$



$N_1 = 3.00000$
 $N_2 = 1.91137$
 $N_3 = 5.00000$
 $N_4 = 6.00000$
 $N_5 = 1.54490$
 $R = 1.26685$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 2.09274$
 $C = 0.80000$
 $D = 0.66667$
 $E = 2.58917$
 $R_u = 3.15744$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 1.91137$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{E} = 1.54490$
 $\frac{N_u}{R_u} = 1.26685$



$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_4 \cdot (N_2 \cdot N_3^2 + N_2) + N_3 \cdot (N_1 \cdot N_3 - N_2)} = 1.26685$$
$$\frac{N_u \cdot A \cdot (N_u^2 + C^2)}{A \cdot C \cdot E \cdot (C - D) + N_u \cdot E \cdot (B \cdot D + N_u \cdot A)} = 1.26685$$



$$N_1 = 3.00000$$

$$N_2 = 2.11226$$

$$N_3 = 5.00000$$

$$N_4 = 1.48581$$

$$N_5 = 1.68079$$

$$R = -2.12840$$

$$N_u = 4.00000$$

$$A = 1.33333$$

$$B = 1.89370$$

$$C = 0.80000$$

$$D = 2.69213$$

$$E = 2.37983$$

$$R_u = -1.87935$$

$$\frac{N_u}{A} = 3.00000$$

$$\frac{N_u}{B} = 2.11226$$

$$\frac{N_u}{C} = 5.00000$$

$$\frac{N_u}{D} = 1.48581$$

$$\frac{N_u}{E} = 1.68079$$

$$\frac{N_u}{R_u} = -2.12840$$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 \cdot N_1 \cdot N_3)} = -2.12840$$

$$\frac{N_u \cdot A \cdot (N_u^2 + C^2)}{A \cdot C \cdot D \cdot E - N_u \cdot B \cdot D \cdot E} = -2.12840$$

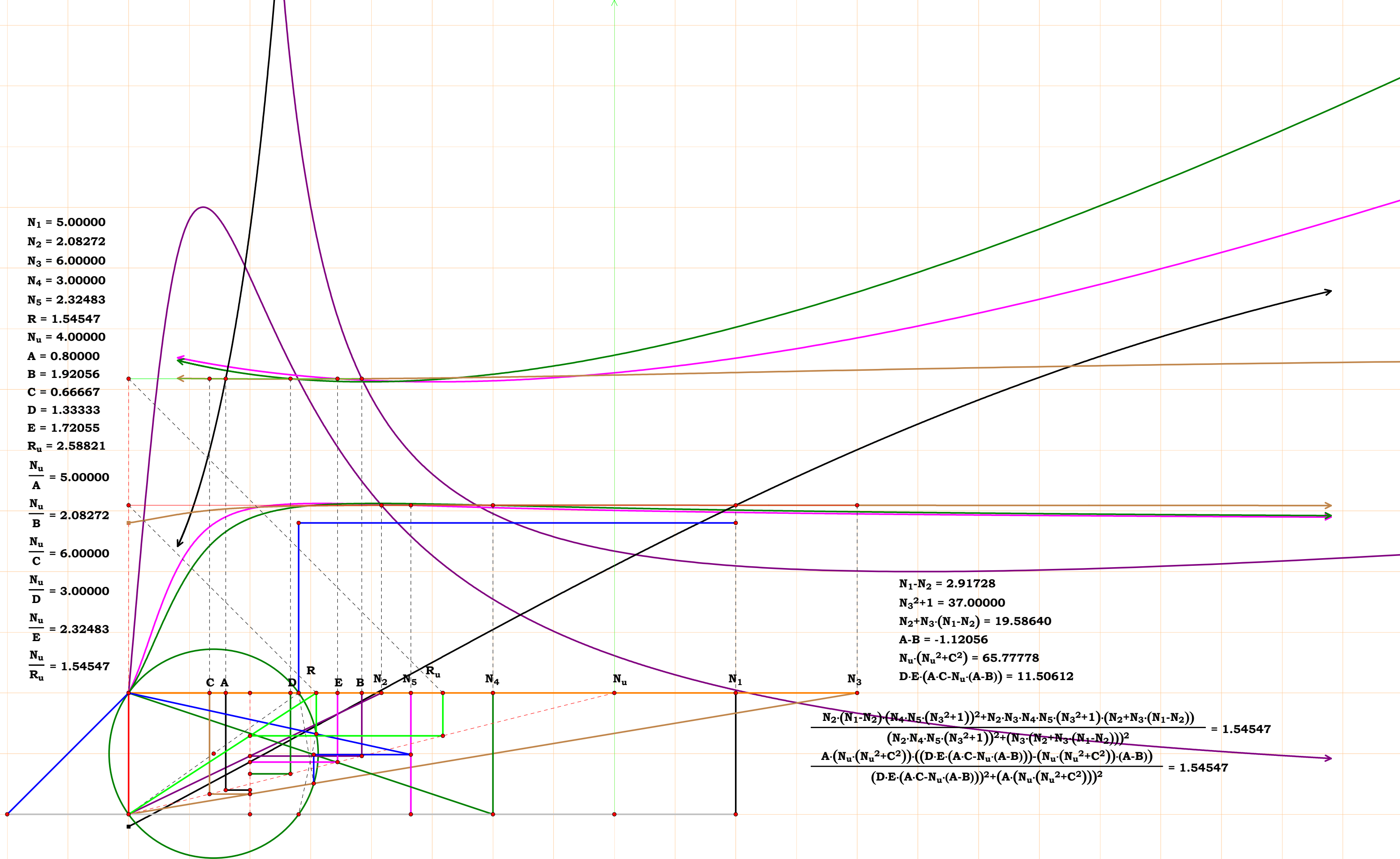
$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 \cdot N_1 \cdot N_3)} - \frac{N_u \cdot A \cdot (N_u^2 + C^2)}{A \cdot C \cdot D \cdot E - N_u \cdot B \cdot D \cdot E} = 0.00000$$

$N_1 = 5.00000$
 $N_2 = 2.08272$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 2.32483$
 $R = 1.54547$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.92056$
 $C = 0.66667$
 $D = 1.33333$
 $E = 1.72055$
 $R_u = 2.58821$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.08272$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 2.32483$
 $\frac{N_u}{R_u} = 1.54547$

$N_1 \cdot N_2 = 2.91728$
 $N_3^2 + 1 = 37.00000$
 $N_2 + N_3 \cdot (N_1 - N_2) = 19.58640$
 $A - B = -1.12056$
 $N_u \cdot (N_u^2 + C^2) = 65.77778$
 $D \cdot E \cdot (A \cdot C - N_u \cdot (A - B)) = 11.50612$

$$\frac{N_2 \cdot (N_1 - N_2) \cdot (N_4 \cdot N_5 \cdot (N_3^2 + 1))^2 + N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) \cdot (N_2 + N_3 \cdot (N_1 - N_2))}{(N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1))^2 + (N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2)))^2} = 1.54547$$

$$\frac{A \cdot (N_u \cdot (N_u^2 + C^2)) \cdot ((D \cdot E \cdot (A \cdot C - N_u \cdot (A - B))) - (N_u \cdot (N_u^2 + C^2)) \cdot (A - B))}{(D \cdot E \cdot (A \cdot C - N_u \cdot (A - B)))^2 + (A \cdot (N_u \cdot (N_u^2 + C^2)))^2} = 1.54547$$

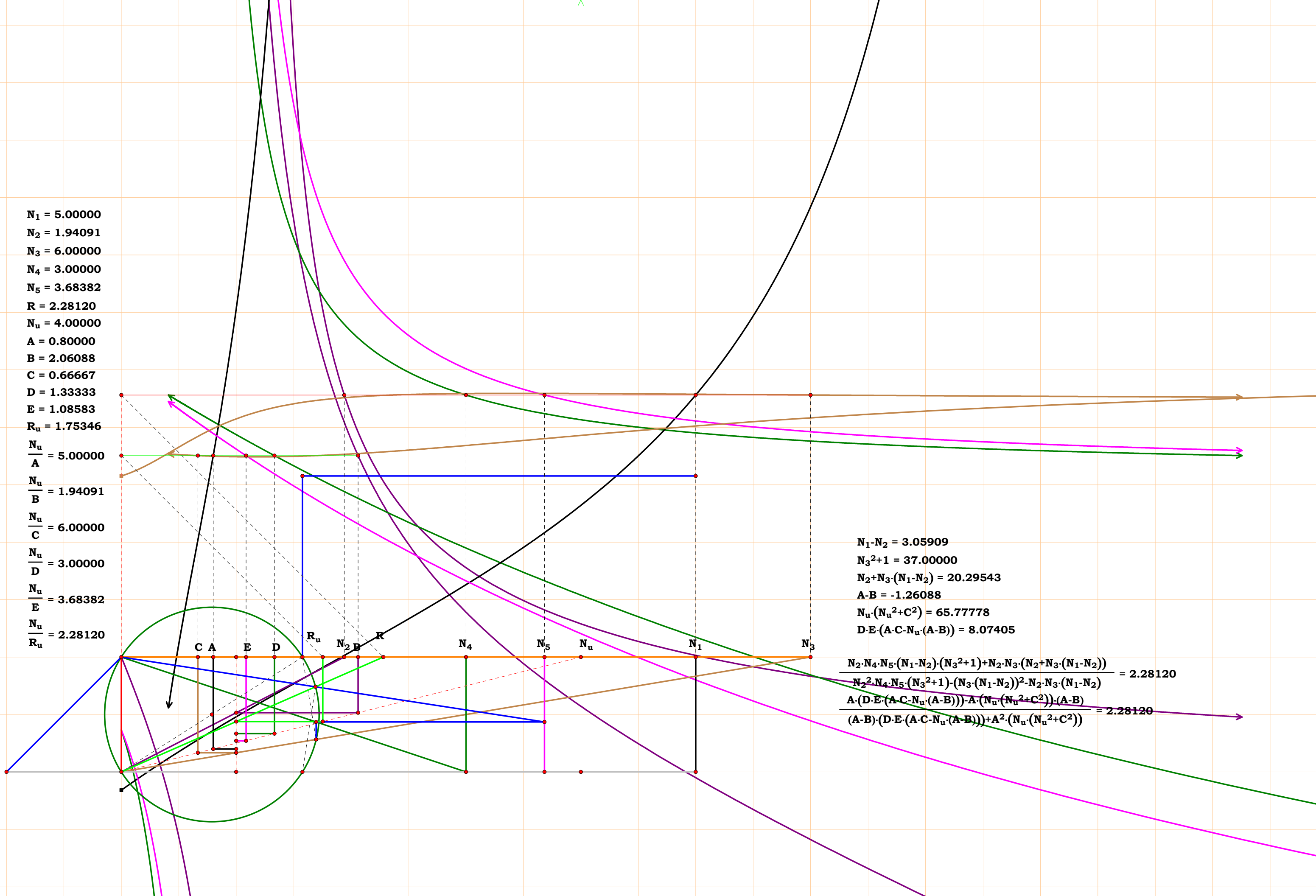


$N_1 = 5.00000$
 $N_2 = 1.94091$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 3.68382$
 $R = 2.28120$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.06088$
 $C = 0.66667$
 $D = 1.33333$
 $E = 1.08583$
 $R_u = 1.75346$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.94091$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 3.68382$
 $\frac{N_u}{R_u} = 2.28120$

$N_1 - N_2 = 3.05909$
 $N_3^2 + 1 = 37.00000$
 $N_2 + N_3 \cdot (N_1 - N_2) = 20.29543$
 $A - B = -1.26088$
 $N_u \cdot (N_u^2 + C^2) = 65.77778$
 $D \cdot E \cdot (A \cdot C - N_u \cdot (A - B)) = 8.07405$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2) \cdot (N_3^2 + 1) + N_2 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2))}{N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) - (N_3 \cdot (N_1 - N_2))^2 - N_2 \cdot N_3 \cdot (N_1 - N_2)} = 2.28120$$

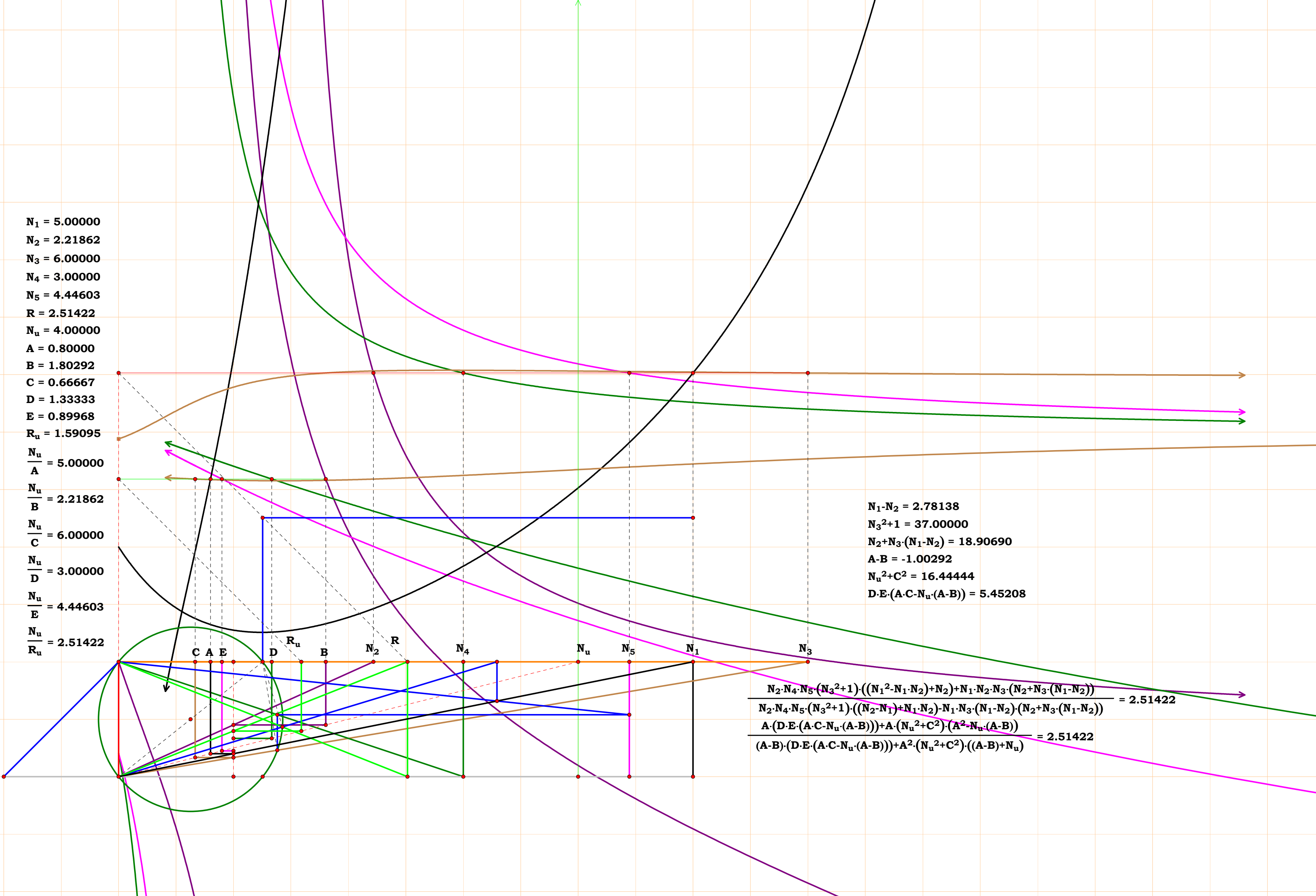
$$\frac{A \cdot (D \cdot E \cdot (A \cdot C - N_u \cdot (A - B))) - A \cdot (N_u \cdot (N_u^2 + C^2)) \cdot (A - B)}{(A - B) \cdot (D \cdot E \cdot (A \cdot C - N_u \cdot (A - B))) + A^2 \cdot (N_u \cdot (N_u^2 + C^2))} = 2.28120$$



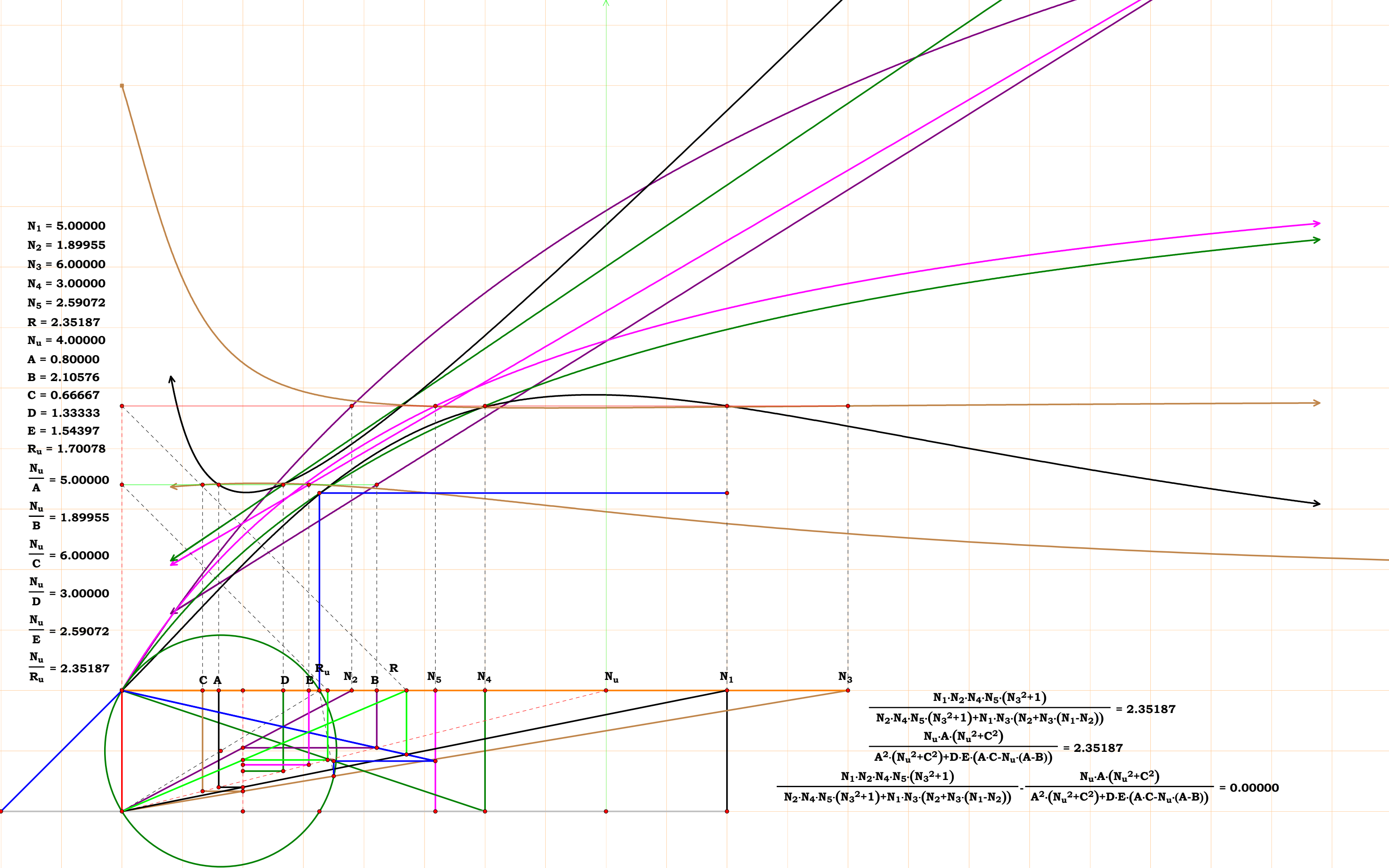
$N_1 = 5.00000$
 $N_2 = 2.21862$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 4.44603$
 $R = 2.51422$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.80292$
 $C = 0.66667$
 $D = 1.33333$
 $E = 0.89968$
 $R_u = 1.59095$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.21862$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 4.44603$
 $\frac{N_u}{R_u} = 2.51422$

$N_1 - N_2 = 2.78138$
 $N_3^2 + 1 = 37.00000$
 $N_2 + N_3 \cdot (N_1 - N_2) = 18.90690$
 $A - B = -1.00292$
 $N_u^2 + C^2 = 16.44444$
 $D \cdot E \cdot (A \cdot C - N_u \cdot (A - B)) = 5.45208$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) \cdot ((N_1^2 - N_1 \cdot N_2) + N_2) + N_1 \cdot N_2 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2))}{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) \cdot ((N_2 - N_1) + N_1 \cdot N_2) - N_1 \cdot N_3 \cdot (N_1 - N_2) \cdot (N_2 + N_3 \cdot (N_1 - N_2))} = 2.51422$$
$$\frac{A \cdot (D \cdot E \cdot (A \cdot C - N_u \cdot (A - B))) + A \cdot (N_u^2 + C^2) \cdot (A^2 - N_u \cdot (A - B))}{(A - B) \cdot (D \cdot E \cdot (A \cdot C - N_u \cdot (A - B))) + A^2 \cdot (N_u^2 + C^2) \cdot ((A - B) + N_u)} = 2.51422$$

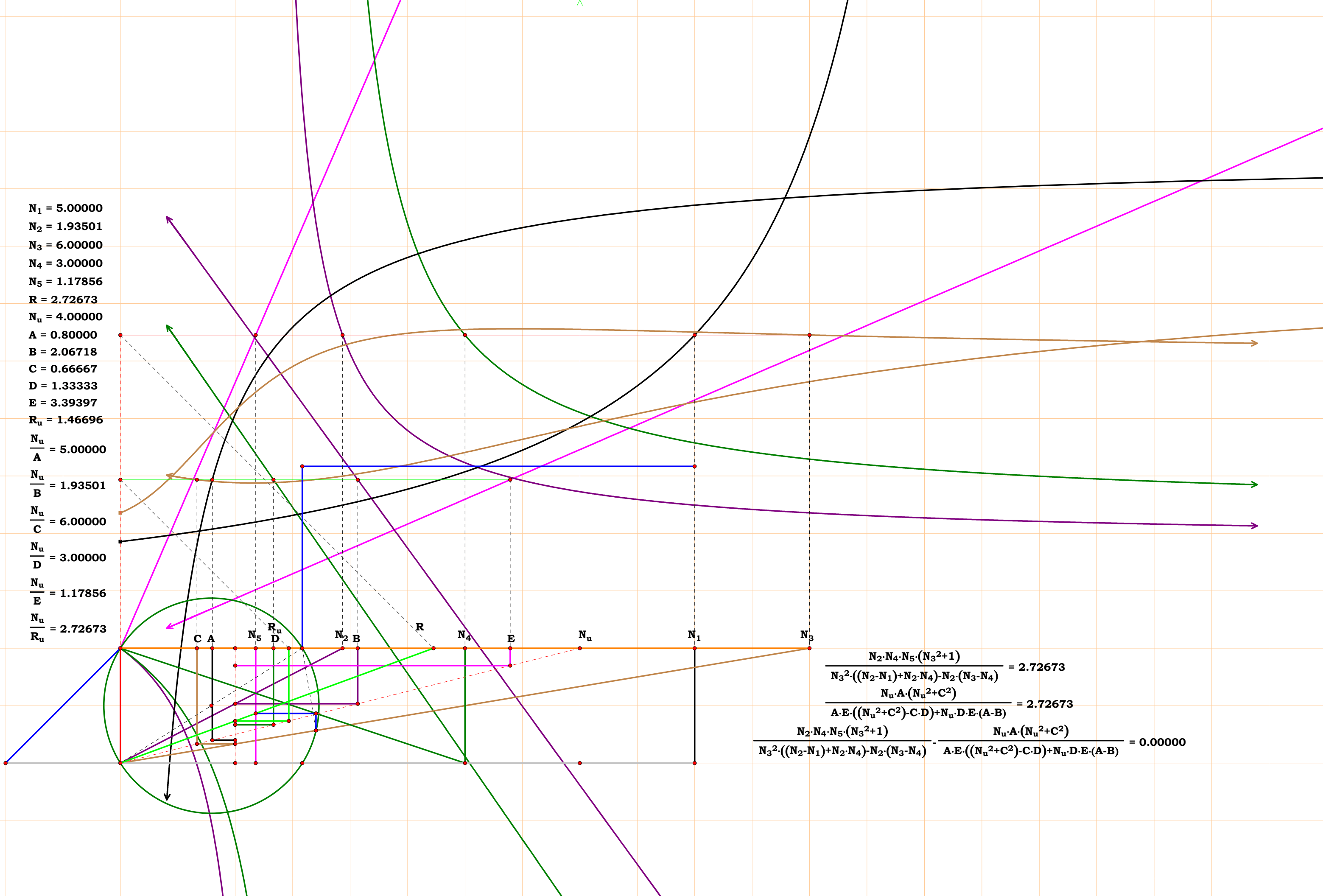


$N_1 = 5.00000$
 $N_2 = 1.89955$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 2.59072$
 $R = 2.35187$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.10576$
 $C = 0.66667$
 $D = 1.33333$
 $E = 1.54397$
 $R_u = 1.70078$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.89955$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 2.59072$
 $\frac{N_u}{R_u} = 2.35187$



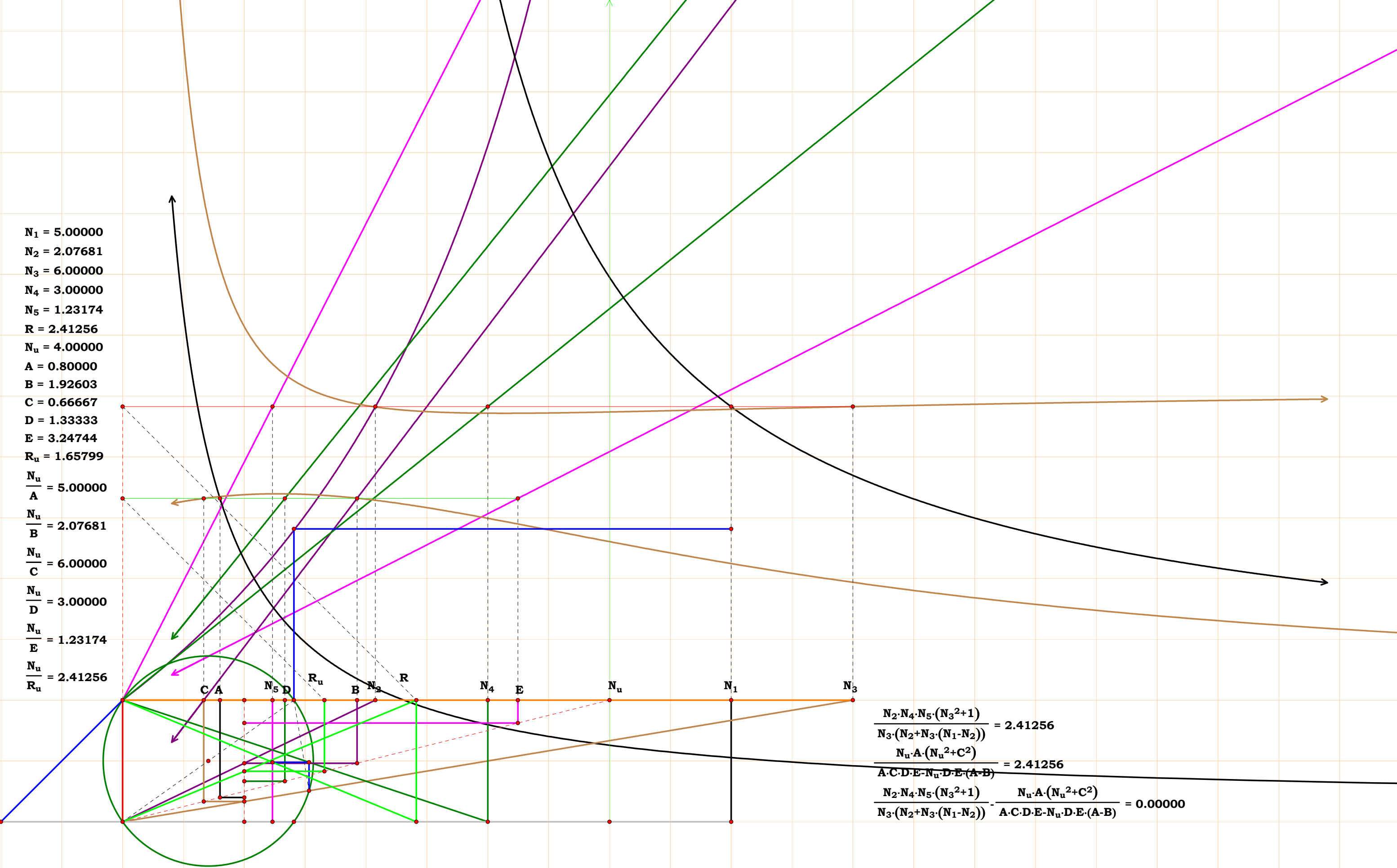
$$\frac{\frac{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) + N_1 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2))}}{\frac{N_u \cdot A \cdot (N_u^2 + C^2)}{A^2 \cdot (N_u^2 + C^2) + D \cdot E \cdot (A \cdot C - N_u \cdot (A - B))}} = 2.35187$$
$$\frac{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) + N_1 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2))} - \frac{N_u \cdot A \cdot (N_u^2 + C^2)}{A^2 \cdot (N_u^2 + C^2) + D \cdot E \cdot (A \cdot C - N_u \cdot (A - B))} = 0.00000$$

$N_1 = 5.00000$
 $N_2 = 1.93501$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 1.17856$
 $R = 2.72673$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.06718$
 $C = 0.66667$
 $D = 1.33333$
 $E = 3.39397$
 $R_u = 1.46696$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.93501$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 1.17856$
 $\frac{N_u}{R_u} = 2.72673$



$$\frac{\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_3^2 \cdot ((N_2 - N_1) + N_2 \cdot N_4) - N_2 \cdot (N_3 - N_4)}}{\frac{N_u \cdot A \cdot (N_u^2 + C^2)}{A \cdot E \cdot ((N_u^2 + C^2) - C \cdot D) + N_u \cdot D \cdot E \cdot (A - B)}} = 2.72673$$
$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_3^2 \cdot ((N_2 - N_1) + N_2 \cdot N_4) - N_2 \cdot (N_3 - N_4)} - \frac{N_u \cdot A \cdot (N_u^2 + C^2)}{A \cdot E \cdot ((N_u^2 + C^2) - C \cdot D) + N_u \cdot D \cdot E \cdot (A - B)} = 0.00000$$

$N_1 = 5.00000$
 $N_2 = 2.07681$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 1.23174$
 $R = 2.41256$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.92603$
 $C = 0.66667$
 $D = 1.33333$
 $E = 3.24744$
 $R_u = 1.65799$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.07681$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 1.23174$
 $\frac{N_u}{R_u} = 2.41256$

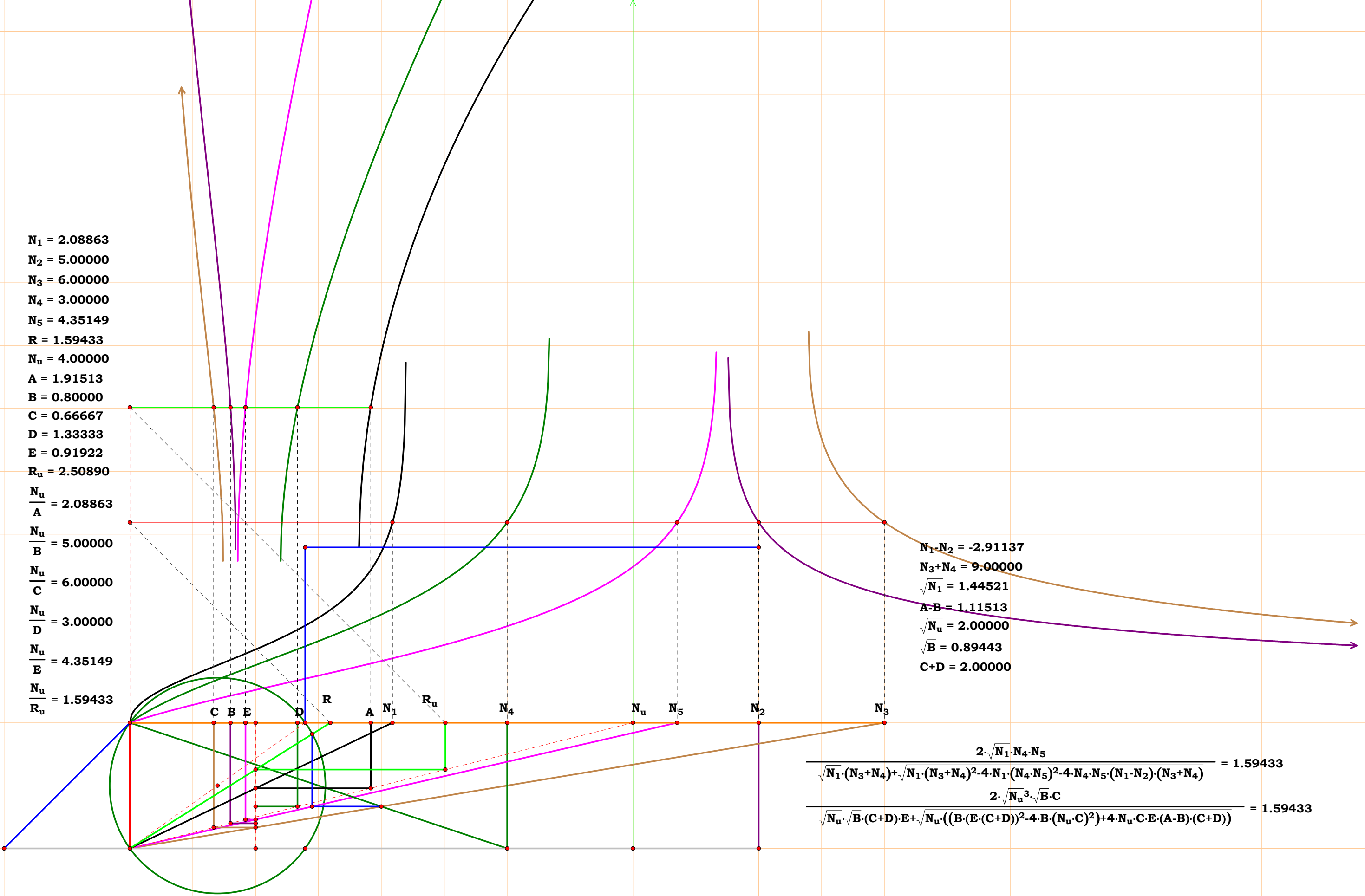


$$\frac{\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2))}}{\frac{N_u \cdot A \cdot (N_u^2 + C^2)}{A \cdot C \cdot D \cdot E - N_u \cdot D \cdot E \cdot (A - B)}} = 2.41256$$
$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2))} - \frac{N_u \cdot A \cdot (N_u^2 + C^2)}{A \cdot C \cdot D \cdot E - N_u \cdot D \cdot E \cdot (A - B)} = 0.00000$$

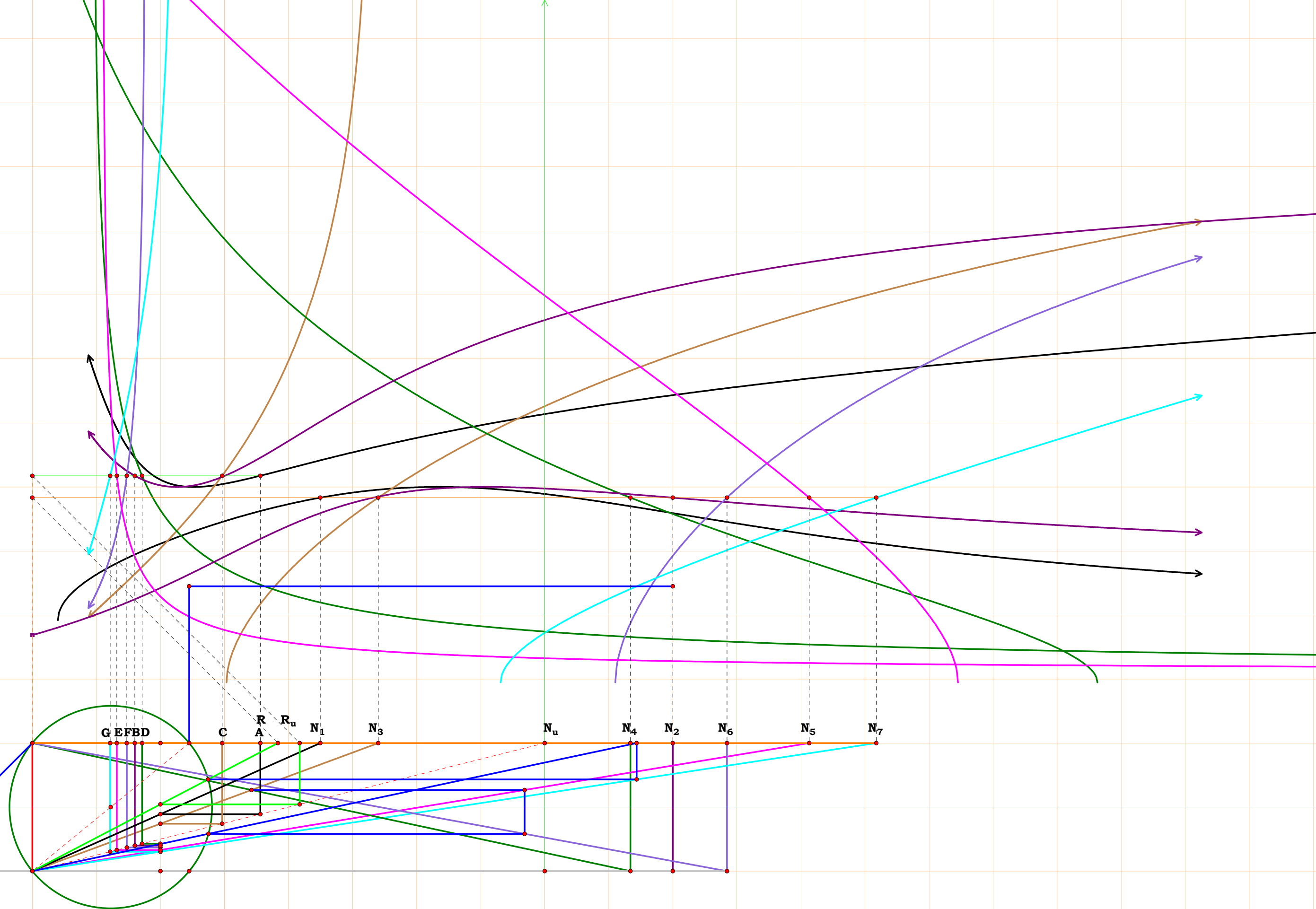
$N_1 = 2.08863$
 $N_2 = 5.00000$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 4.35149$
 $R = 1.59433$
 $N_u = 4.00000$
 $A = 1.91513$
 $B = 0.80000$
 $C = 0.66667$
 $D = 1.33333$
 $E = 0.91922$
 $R_u = 2.50890$
 $\frac{N_u}{A} = 2.08863$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 4.35149$
 $\frac{N_u}{R_u} = 1.59433$

$N_1 \cdot N_2 = -2.91137$
 $N_3 + N_4 = 9.00000$
 $\sqrt{N_1} = 1.44521$
 $A - B = 1.11513$
 $\sqrt{N_u} = 2.00000$
 $\sqrt{B} = 0.89443$
 $C + D = 2.00000$

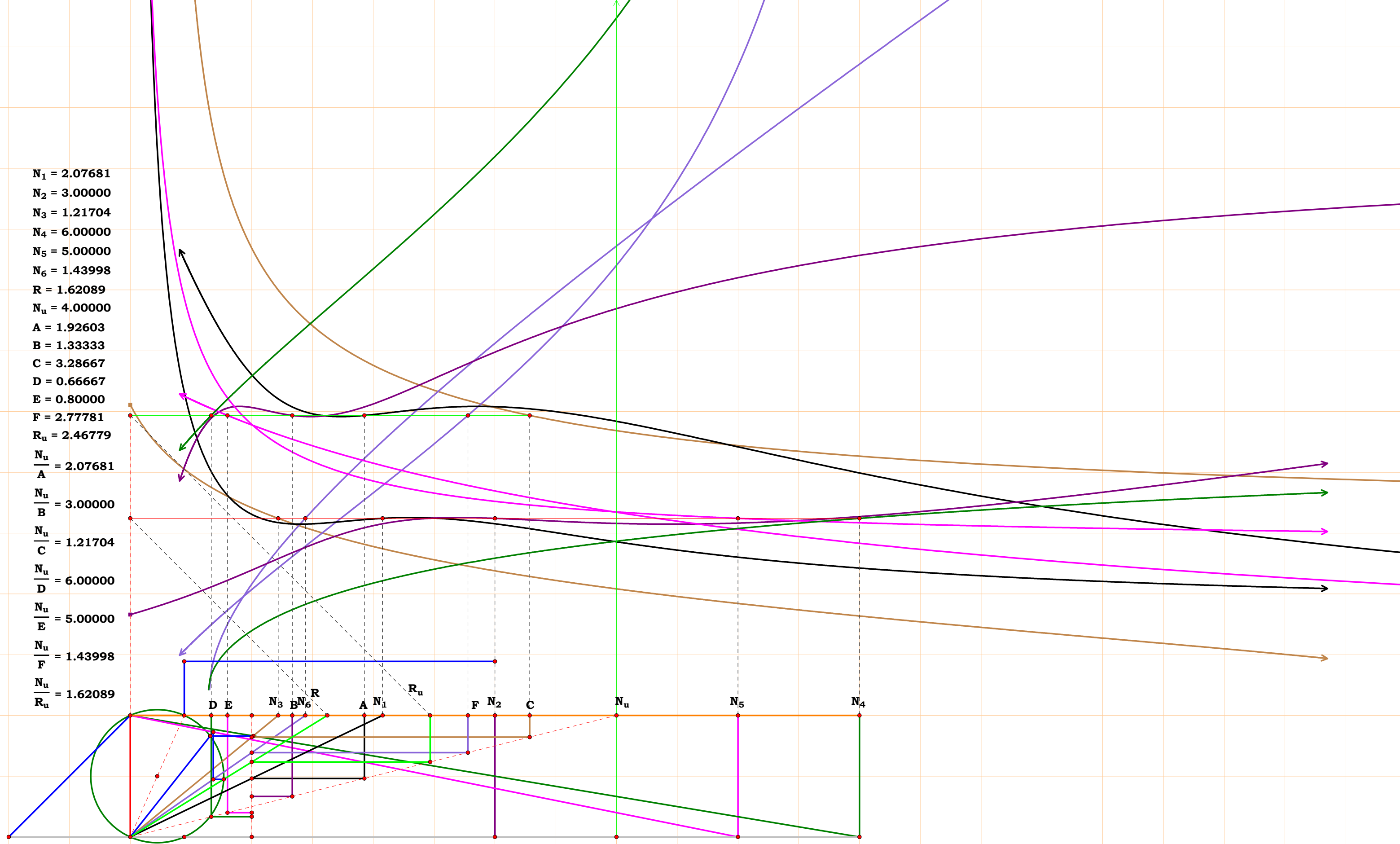
$$\frac{2 \cdot \sqrt{N_1} \cdot N_4 \cdot N_5}{\sqrt{N_1 \cdot (N_3 + N_4)} + \sqrt{N_1 \cdot (N_3 + N_4)^2 - 4 \cdot N_1 \cdot (N_4 \cdot N_5)^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2) \cdot (N_3 + N_4)}} = 1.59433$$
$$\frac{2 \cdot \sqrt{N_u}^3 \cdot \sqrt{B} \cdot C}{\sqrt{N_u} \cdot \sqrt{B \cdot (C + D) \cdot E} + \sqrt{N_u \cdot ((B \cdot (E \cdot (C + D)))^2 - 4 \cdot B \cdot (N_u \cdot C)^2) + 4 \cdot N_u \cdot C \cdot E \cdot (A - B) \cdot (C + D)}} = 1.59433$$

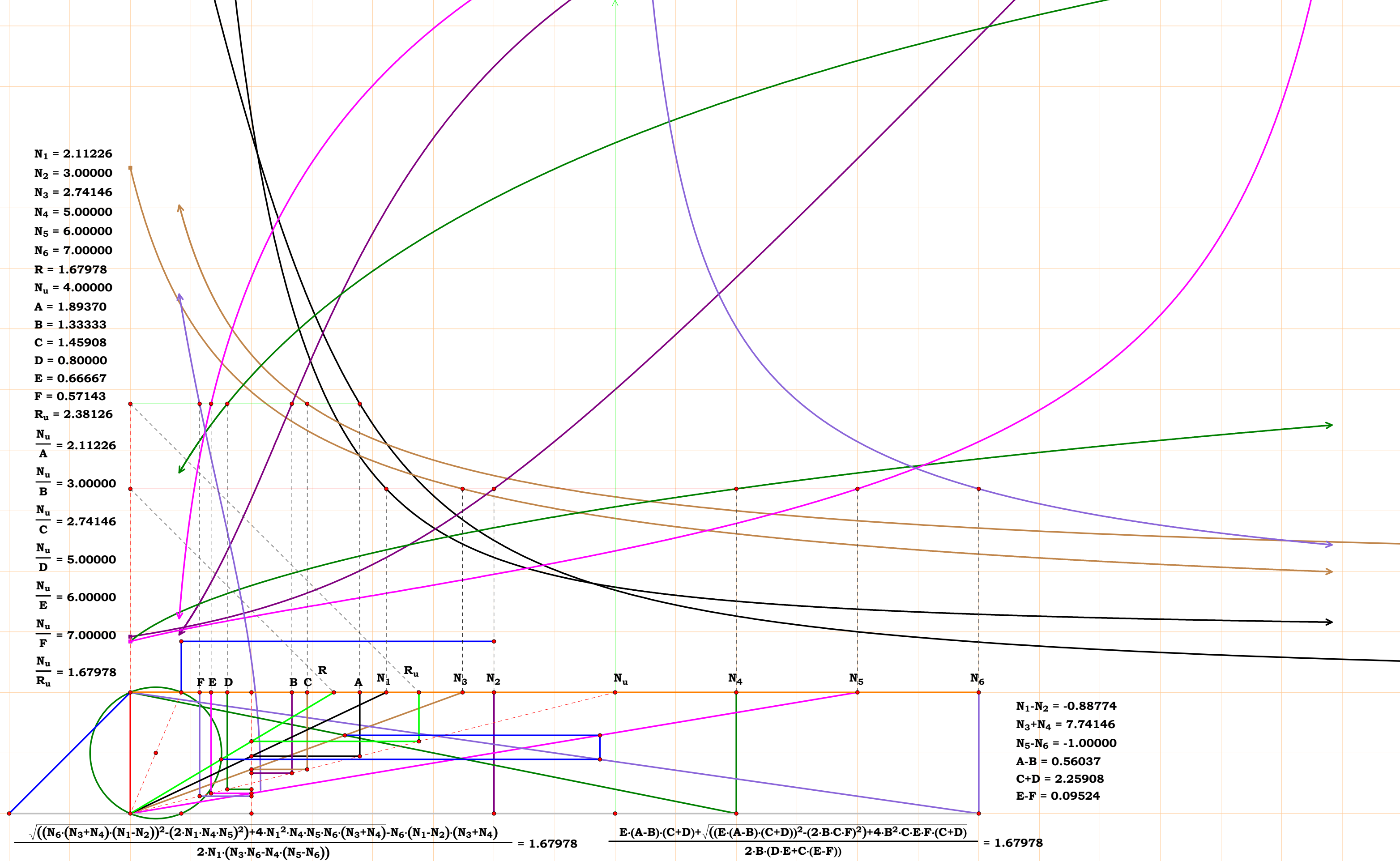


$N_1 = 2.24816$
 $N_2 = 5.00000$
 $N_3 = 2.70010$
 $N_4 = 4.66912$
 $N_5 = 6.06499$
 $N_6 = 5.42240$
 $N_7 = 6.58784$
 $R = 1.91626$
 $N_u = 4.00000$
 $A = 1.77923$
 $B = 0.80000$
 $C = 1.48143$
 $D = 0.85669$
 $E = 0.65952$
 $F = 0.73768$
 $G = 0.60718$
 $R_u = 2.08740$
 $\frac{N_u}{A} = 2.24816$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 2.70010$
 $\frac{N_u}{D} = 4.66912$
 $\frac{N_u}{E} = 6.06499$
 $\frac{N_u}{F} = 5.42240$
 $\frac{N_u}{G} = 6.58784$
 $\frac{N_u}{R_u} = 1.91626$



$N_1 = 2.07681$
 $N_2 = 3.00000$
 $N_3 = 1.21704$
 $N_4 = 6.00000$
 $N_5 = 5.00000$
 $N_6 = 1.43998$
 $R = 1.62089$
 $N_u = 4.00000$
 $A = 1.92603$
 $B = 1.33333$
 $C = 3.28667$
 $D = 0.66667$
 $E = 0.80000$
 $F = 2.77781$
 $R_u = 2.46779$
 $\frac{N_u}{A} = 2.07681$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 1.21704$
 $\frac{N_u}{D} = 6.00000$
 $\frac{N_u}{E} = 5.00000$
 $\frac{N_u}{F} = 1.43998$
 $\frac{N_u}{R_u} = 1.62089$





$$\frac{Nu}{Pr} = 4.43710$$

| | |
|----|-----------|
| 10 | 10.012500 |
|----|-----------|

= 1.40739

$N_1 = 1.95273$
 $N_2 = 5.00000$
 $N_3 = 5.63669$
 $N_4 = 6.08128$
 $N_5 = 4.68238$
 $N_6 = 6.87592$
 $N_7 = 3.47399$
 $N_8 = 3.01456$
 $R = 2.27517$
 $N_u = 4.00000$
 $A = 2.04841$
 $B = 0.80000$
 $C = 0.70964$
 $D = 0.65776$
 $E = 0.85427$
 $F = 0.58174$
 $G = 1.15141$
 $H = 1.32689$
 $R_u = 1.75811$
 $\frac{N_u}{A} = 1.95273$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 5.63669$
 $\frac{N_u}{D} = 6.08128$
 $\frac{N_u}{E} = 4.68238$
 $\frac{N_u}{F} = 6.87592$
 $\frac{N_u}{G} = 3.47399$
 $\frac{N_u}{H} = 3.01456$
 $\frac{N_u}{R} = 2.27517$

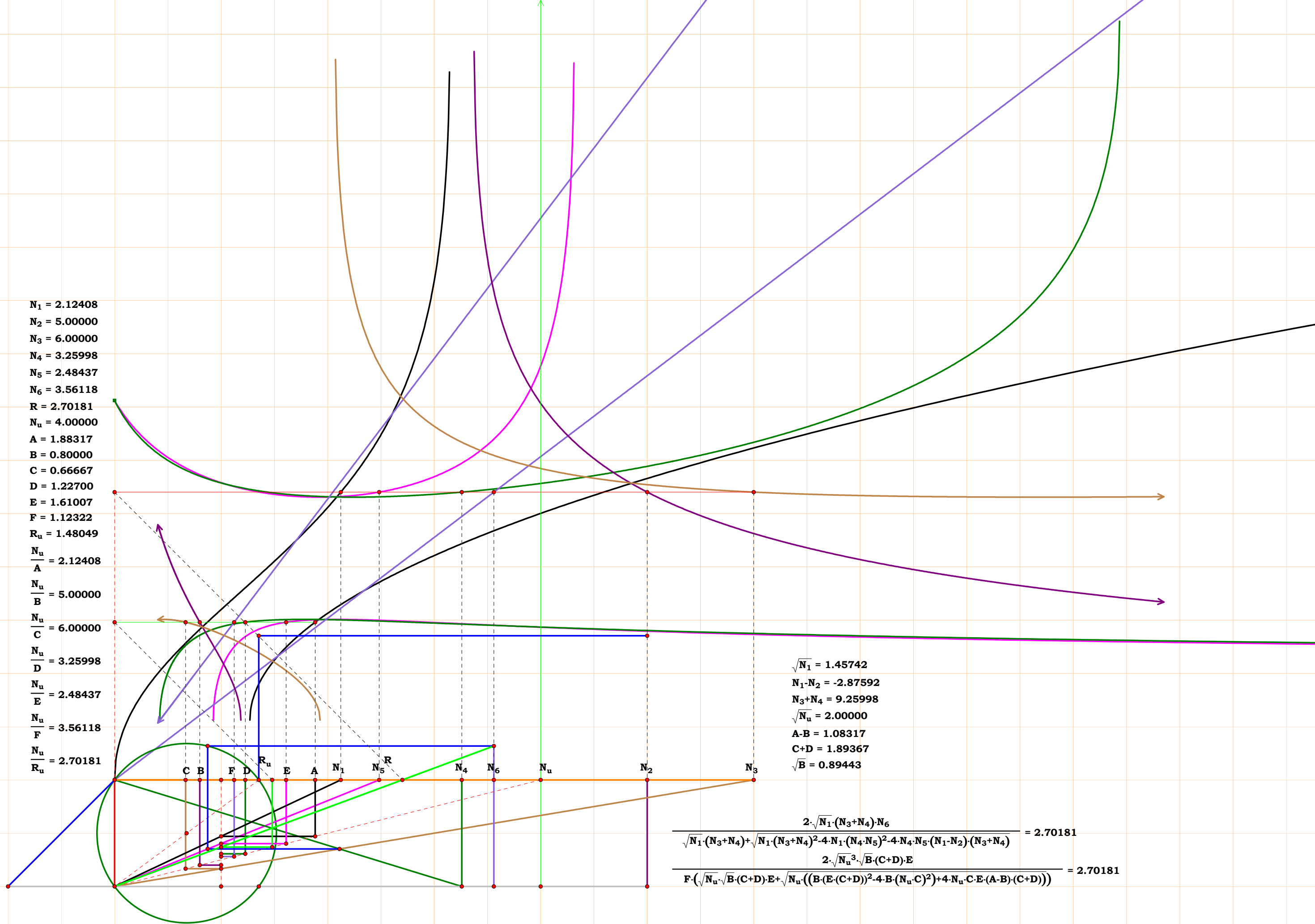
$N_1 \cdot N_2 = -3.04727$
 $N_3 + N_4 = 11.71797$
 $N_6 \cdot N_5 = 2.19354$
 $N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 52.09696$
 $A - B = 1.24841$
 $C + D = 1.36739$
 $E - F = 0.27253$

$$\frac{N_8 \cdot (\sqrt{(N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4))^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} - N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4))}{2 \cdot N_1 \cdot N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} = 2.27517$$

$$\frac{G \cdot (E \cdot (A - B) \cdot (C + D) + \sqrt{((E \cdot (A - B) \cdot (C + D))^2 - (2 \cdot B \cdot C \cdot F)^2) + 4 \cdot B^2 \cdot C \cdot E \cdot F \cdot (C + D)})}{2 \cdot B \cdot H \cdot (C \cdot (E - F) + D \cdot E)} = 2.27517$$

R_u
$$\sqrt{\mathbf{B}} = 0.89443$$

$$\frac{N_u \cdot (\sqrt{B \cdot (C+D) \cdot E} + \sqrt{(B \cdot (E \cdot (C+D))^2 - B \cdot (2 \cdot N_u \cdot C)^2) + 4 \cdot N_u \cdot C \cdot E \cdot (A-B) \cdot (C+D)})}{2 \cdot \sqrt{B \cdot (C+D) \cdot E} \cdot F} = 3.42458$$



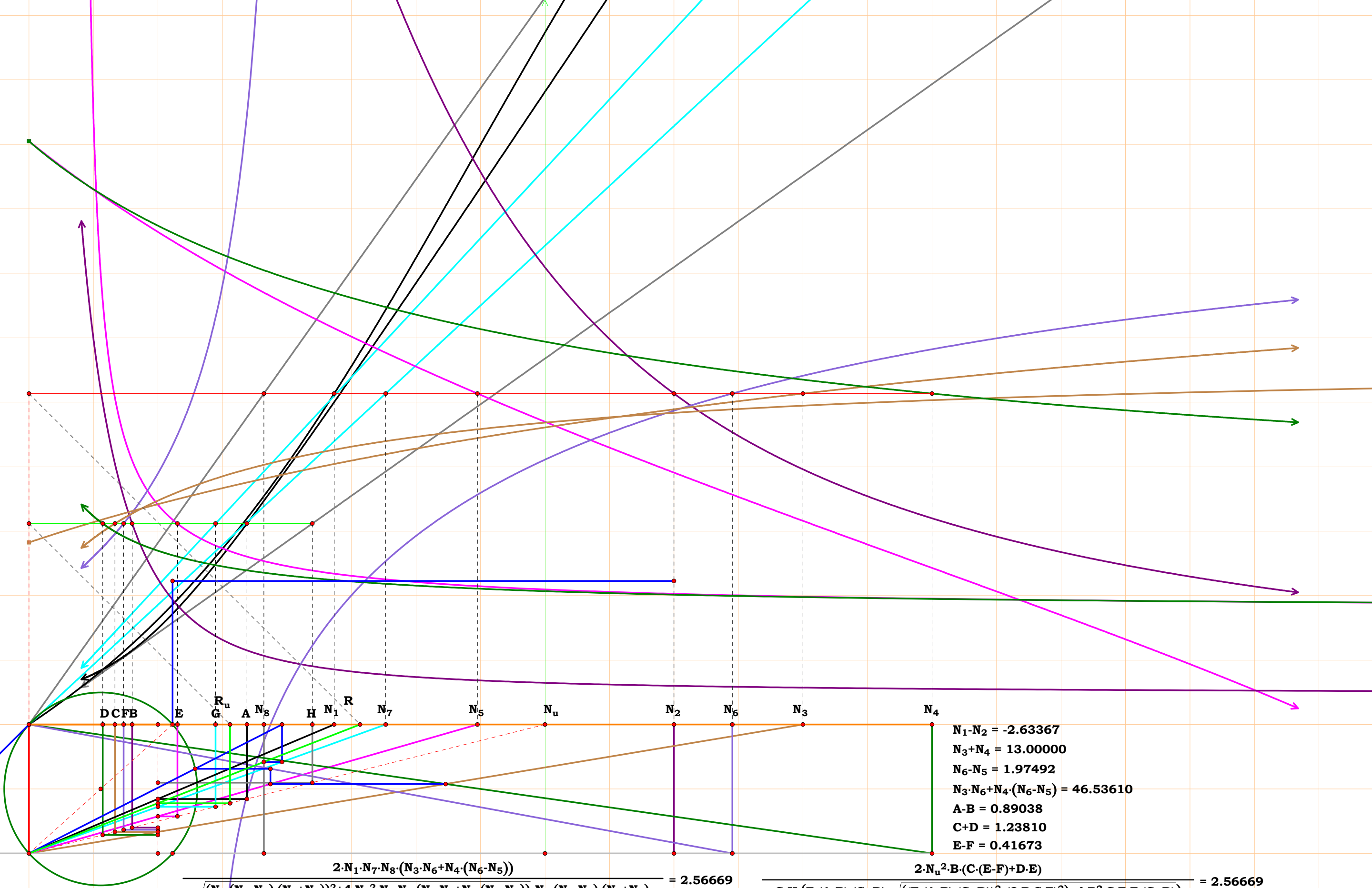
$N_1 = 2.12408$
 $N_2 = 5.00000$
 $N_3 = 6.00000$
 $N_4 = 3.25998$
 $N_5 = 2.48437$
 $N_6 = 3.56118$
 $R = 2.70181$
 $N_u = 4.00000$
 $A = 1.88317$
 $B = 0.80000$
 $C = 0.66667$
 $D = 1.22700$
 $E = 1.61007$
 $F = 1.12322$
 $R_u = 1.48049$
 $\frac{N_u}{A} = 2.12408$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.25998$
 $\frac{N_u}{E} = 2.48437$
 $\frac{N_u}{F} = 3.56118$
 $\frac{N_u}{R_u} = 2.70181$

$\sqrt{N_1} = 1.45742$
 $N_1 \cdot N_2 = -2.87592$
 $N_3 + N_4 = 9.25998$
 $\sqrt{N_u} = 2.00000$
 $A \cdot B = 1.08317$
 $C + D = 1.89367$
 $\sqrt{B} = 0.89443$

$$\frac{2 \cdot \sqrt{N_1} \cdot (N_3 + N_4) \cdot N_6}{\sqrt{N_1} \cdot (N_3 + N_4) + \sqrt{N_1} \cdot (N_3 + N_4)^2 - 4 \cdot N_1 \cdot (N_4 \cdot N_5)^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_1 \cdot N_2) \cdot (N_3 + N_4)}} = 2.70181$$

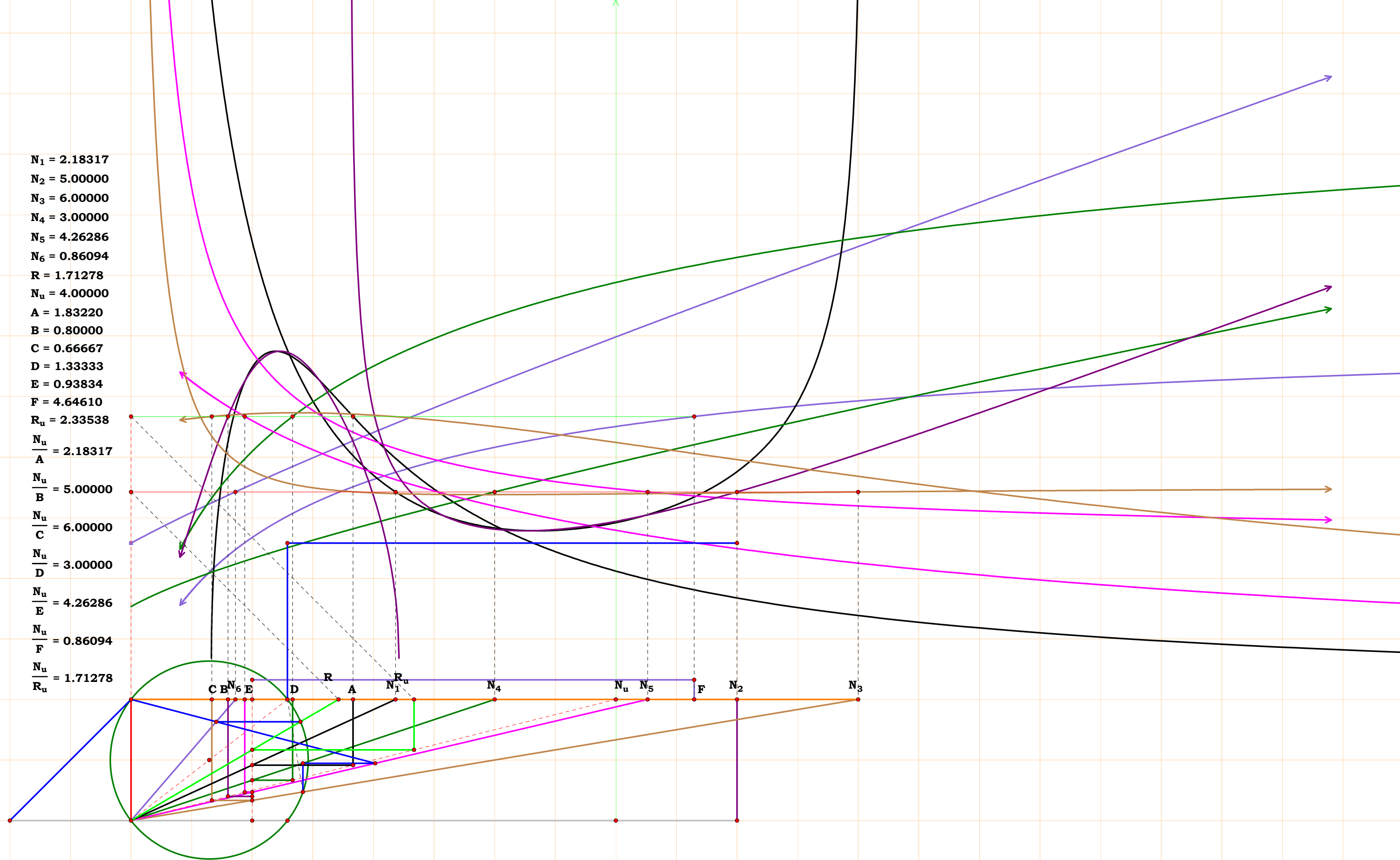
$$\frac{2 \cdot \sqrt{N_u}^3 \cdot \sqrt{B} \cdot (C + D) \cdot E}{F \cdot (\sqrt{N_u} \cdot \sqrt{B} \cdot (C + D) \cdot E + \sqrt{N_u} \cdot ((B \cdot (E \cdot (C + D))^2 - 4 \cdot B \cdot (N_u \cdot C)^2) + 4 \cdot N_u \cdot C \cdot E \cdot (A \cdot B) \cdot (C + D)))}} = 2.70181$$

$N_1 = 2.36633$
 $N_2 = 5.00000$
 $N_3 = 6.00000$
 $N_4 = 7.00000$
 $N_5 = 3.47702$
 $N_6 = 5.45194$
 $N_7 = 2.76496$
 $N_8 = 1.82102$
 $R = 2.56669$
 $N_u = 4.00000$
 $A = 1.69038$
 $B = 0.80000$
 $C = 0.66667$
 $D = 0.57143$
 $E = 1.15041$
 $F = 0.73368$
 $G = 1.44668$
 $H = 2.19657$
 $R_u = 1.55843$
 $\frac{N_u}{A} = 2.36633$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 7.00000$
 $\frac{N_u}{E} = 3.47702$
 $\frac{N_u}{F} = 5.45194$
 $\frac{N_u}{G} = 2.76496$
 $\frac{N_u}{H} = 1.82102$
 $\frac{N_u}{R_u} = 2.56669$

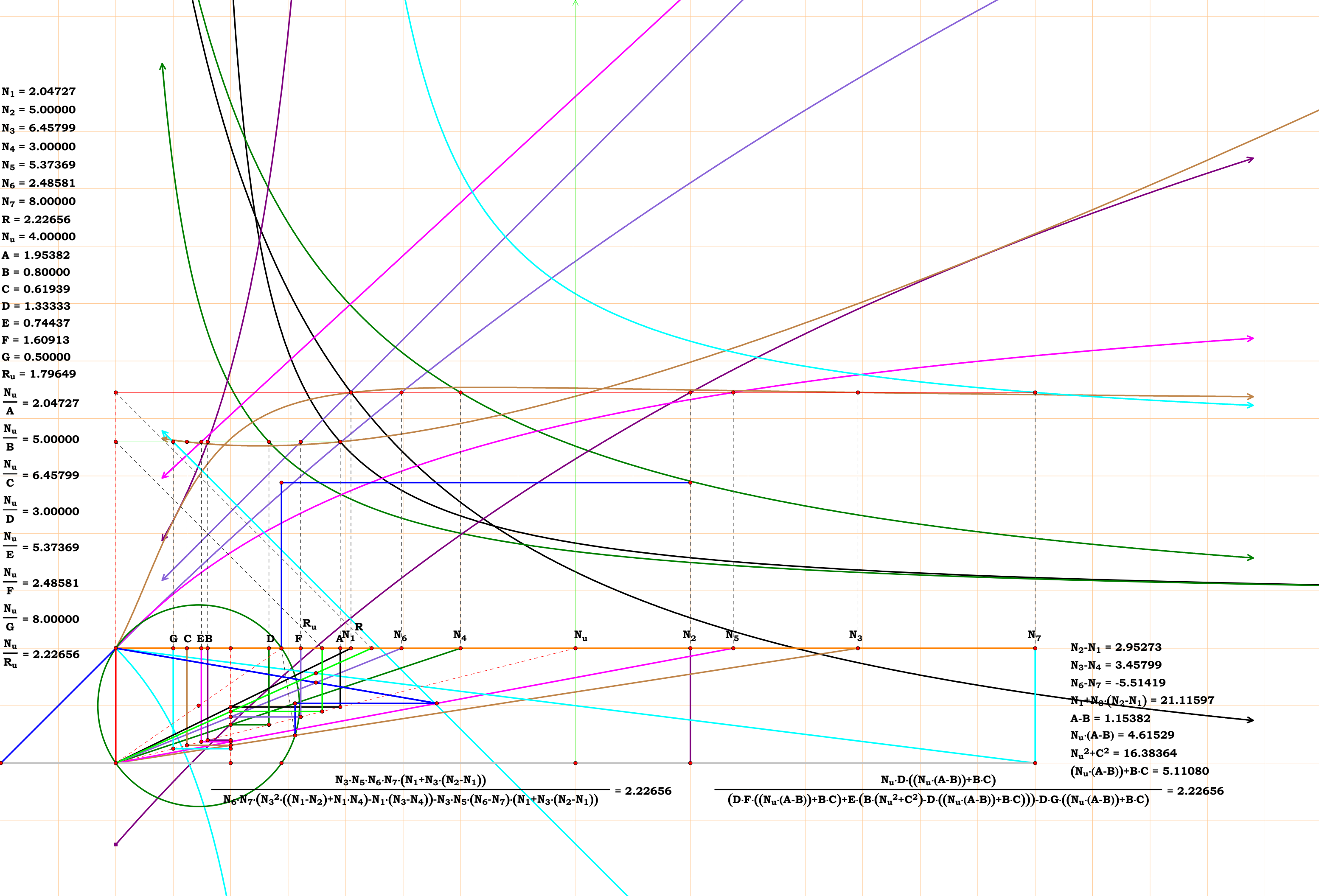


$N_1 - N_2 = -2.63367$
 $N_3 + N_4 = 13.00000$
 $N_6 - N_5 = 1.97492$
 $N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 46.53610$
 $A - B = 0.89038$
 $C + D = 1.23810$
 $E - F = 0.41673$

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))}{\sqrt{(N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4))^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)) - N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4)}} = 2.56669$$
$$\frac{2 \cdot N_u^2 \cdot B \cdot (C \cdot (E - F) + D \cdot E)}{G \cdot H \cdot (E \cdot (A - B) \cdot (C + D) + \sqrt{((E \cdot (A - B) \cdot (C + D))^2 - (2 \cdot B \cdot C \cdot F)^2) + 4 \cdot B^2 \cdot C \cdot E \cdot F \cdot (C + D)})} = 2.56669$$



$N_1 = 2.04727$
 $N_2 = 5.00000$
 $N_3 = 6.45799$
 $N_4 = 3.00000$
 $N_5 = 5.37369$
 $N_6 = 2.48581$
 $N_7 = 8.00000$
 $R = 2.22656$
 $N_u = 4.00000$
 $A = 1.95382$
 $B = 0.80000$
 $C = 0.61939$
 $D = 1.33333$
 $E = 0.74437$
 $F = 1.60913$
 $G = 0.50000$
 $R_u = 1.79649$
 $\frac{N_u}{A} = 2.04727$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 6.45799$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 5.37369$
 $\frac{N_u}{F} = 2.48581$
 $\frac{N_u}{G} = 8.00000$
 $\frac{N_u}{R_u} = 2.22656$

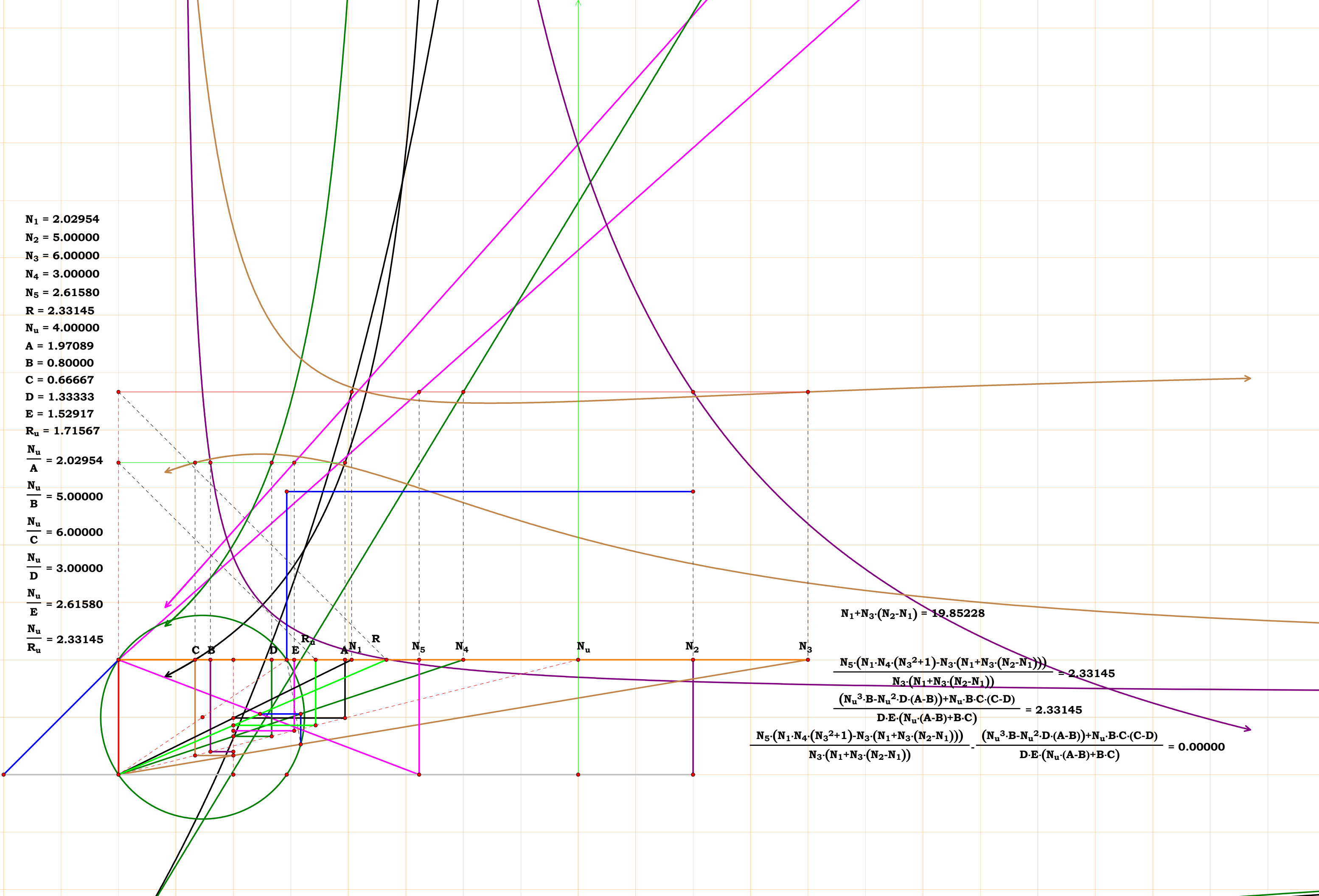


$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_1 + N_3 \cdot (N_2 - N_1))}{N_6 \cdot N_7 \cdot (N_3^2 \cdot ((N_1 - N_2) + N_1 \cdot N_4) - N_1 \cdot (N_3 - N_4)) - N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot (N_1 + N_3 \cdot (N_2 - N_1))} = 2.22656$$

$$\frac{N_u \cdot D \cdot ((N_u \cdot (A - B)) + B \cdot C)}{(D \cdot F \cdot ((N_u \cdot (A - B)) + B \cdot C) + E \cdot (B \cdot (N_u^2 + C^2) - D \cdot ((N_u \cdot (A - B)) + B \cdot C))) - D \cdot G \cdot ((N_u \cdot (A - B)) + B \cdot C)} = 2.22656$$

$N_2 - N_1 = 2.95273$
 $N_3 - N_4 = 3.45799$
 $N_6 - N_7 = -5.51419$
 $N_1 + N_3 \cdot (N_2 - N_1) = 21.11597$
 $A - B = 1.15382$
 $N_u \cdot (A - B) = 4.61529$
 $N_u^2 + C^2 = 16.38364$
 $(N_u \cdot (A - B)) + B \cdot C = 5.11080$

$N_1 = 2.02954$
 $N_2 = 5.00000$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 2.61580$
 $R = 2.33145$
 $N_u = 4.00000$
 $A = 1.97089$
 $B = 0.80000$
 $C = 0.66667$
 $D = 1.33333$
 $E = 1.52917$
 $R_u = 1.71567$
 $\frac{N_u}{A} = 2.02954$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 2.61580$
 $\frac{N_u}{R_u} = 2.33145$



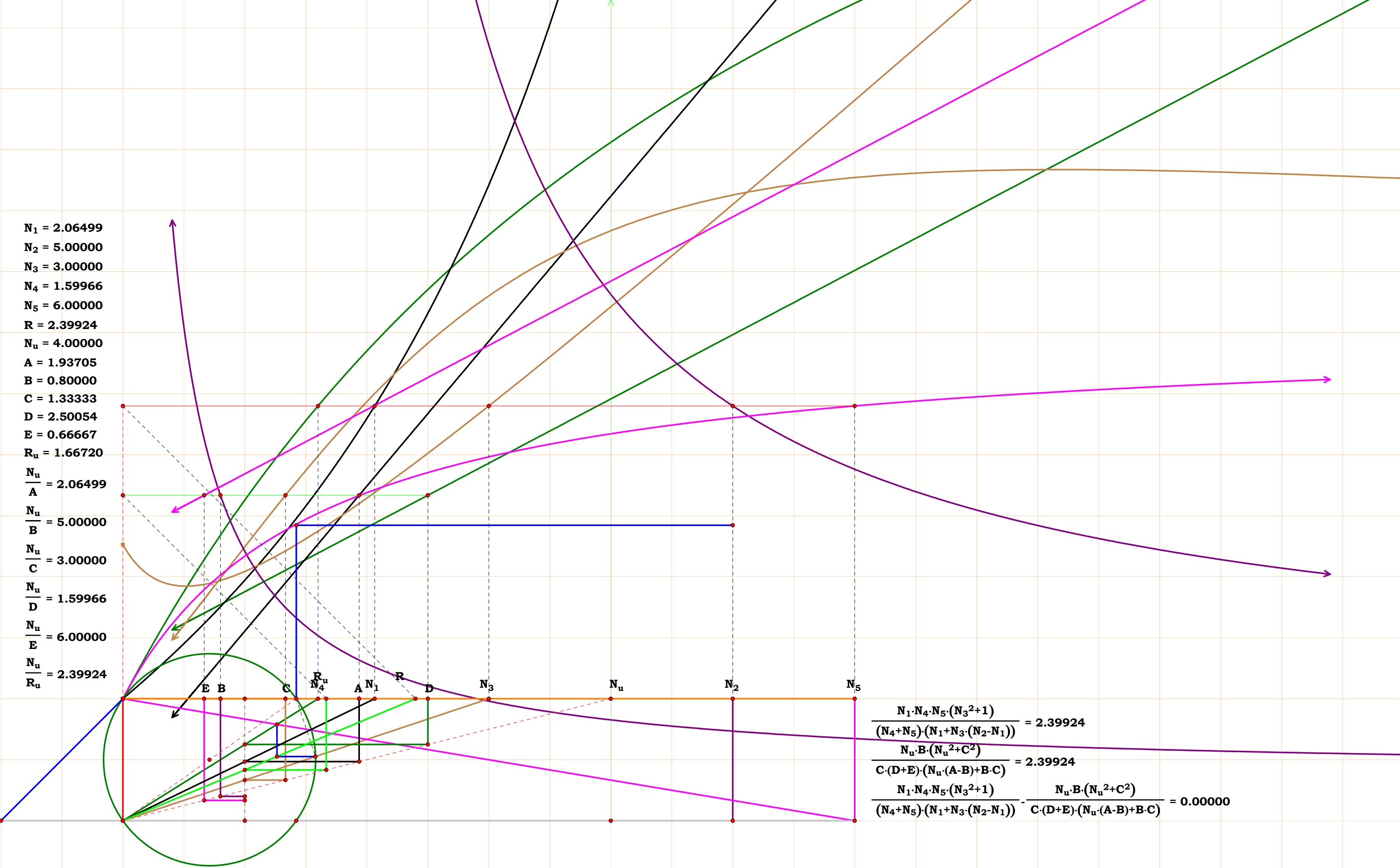
$$N_1 + N_3 \cdot (N_2 - N_1) = 19.85228$$

$$\frac{N_5 \cdot (N_1 \cdot N_4 \cdot (N_3^2 + 1) - N_3 \cdot (N_1 + N_3 \cdot (N_2 - N_1))))}{N_3 \cdot (N_1 + N_3 \cdot (N_2 - N_1))} = 2.33145$$

$$\frac{(N_u^3 \cdot B - N_u^2 \cdot D \cdot (A - B)) + N_u \cdot B \cdot C \cdot (C - D)}{D \cdot E \cdot (N_u \cdot (A - B) + B \cdot C)} = 2.33145$$

$$\frac{N_5 \cdot (N_1 \cdot N_4 \cdot (N_3^2 + 1) - N_3 \cdot (N_1 + N_3 \cdot (N_2 - N_1))))}{N_3 \cdot (N_1 + N_3 \cdot (N_2 - N_1))} - \frac{(N_u^3 \cdot B - N_u^2 \cdot D \cdot (A - B)) + N_u \cdot B \cdot C \cdot (C - D)}{D \cdot E \cdot (N_u \cdot (A - B) + B \cdot C)} = 0.00000$$

$N_1 = 2.06499$
 $N_2 = 5.00000$
 $N_3 = 3.00000$
 $N_4 = 1.59966$
 $N_5 = 6.00000$
 $R = 2.39924$
 $N_u = 4.00000$
 $A = 1.93705$
 $B = 0.80000$
 $C = 1.33333$
 $D = 2.50054$
 $E = 0.66667$
 $R_u = 1.66720$
 $\frac{N_u}{A} = 2.06499$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{D} = 1.59966$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{R_u} = 2.39924$

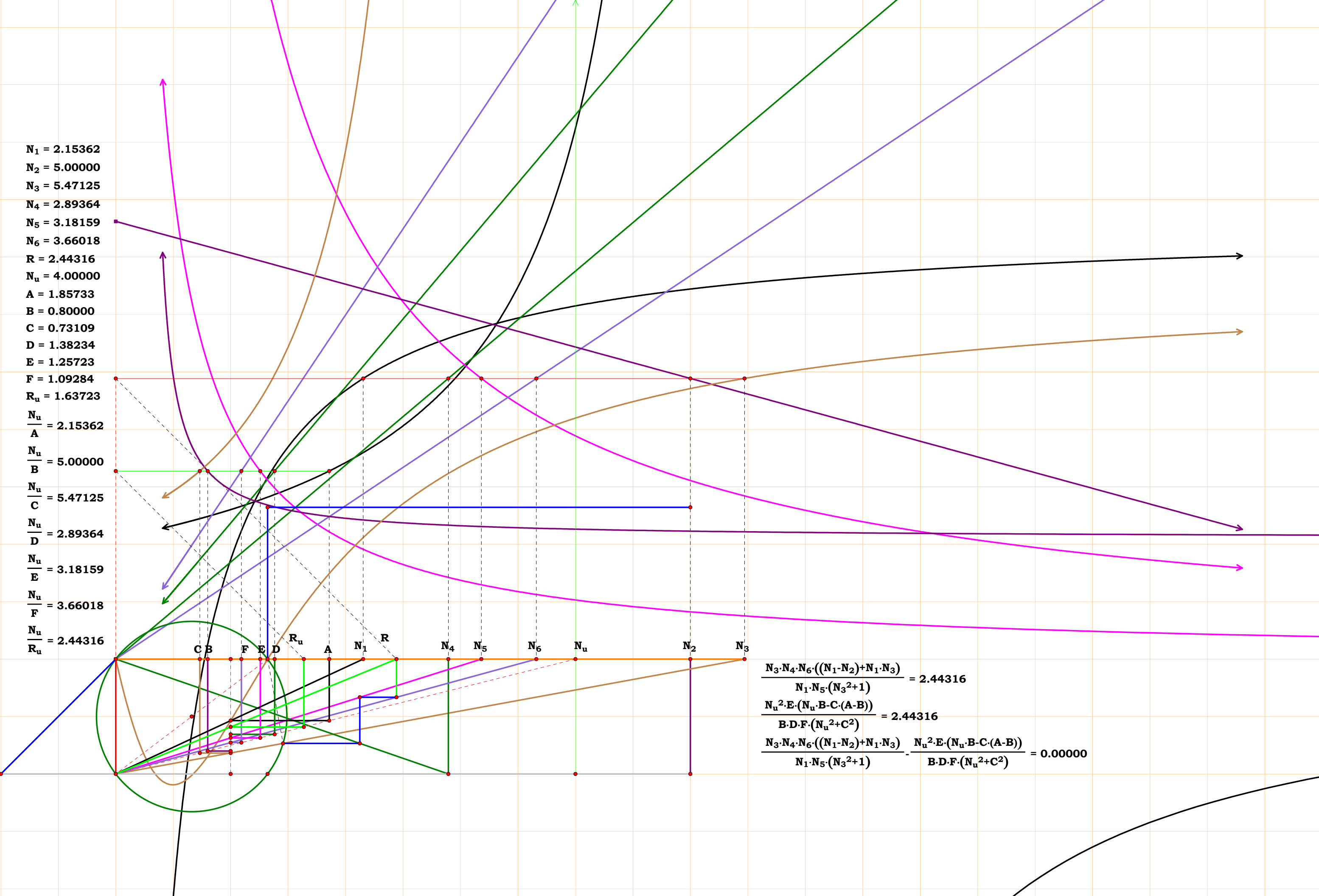


$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{(N_4 + N_5) \cdot (N_1 + N_3 \cdot (N_2 - N_1))} = 2.39924$$
$$\frac{N_u \cdot B \cdot (N_u^2 + C^2)}{C \cdot (D + E) \cdot (N_u \cdot (A - B) + B \cdot C)} = 2.39924$$
$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{(N_4 + N_5) \cdot (N_1 + N_3 \cdot (N_2 - N_1))} - \frac{N_u \cdot B \cdot (N_u^2 + C^2)}{C \cdot (D + E) \cdot (N_u \cdot (A - B) + B \cdot C)} = 0.00000$$

R_u

$$\frac{N_5 \cdot ((N_1 \cdot N_3 \cdot (N_3 - 1) - N_2 \cdot N_3^2) + N_1 \cdot N_4 \cdot (N_3^2 + 1))}{N_4 \cdot ((N_1 - N_1 \cdot N_3) + N_2 \cdot N_3)} - \frac{N_u \cdot ((N_u^2 \cdot B - N_u \cdot D \cdot (A - B)) + B \cdot C \cdot (C - D))}{N_u \cdot (A - B) \cdot C \cdot E + B \cdot C^2 \cdot E} = 0.00000$$

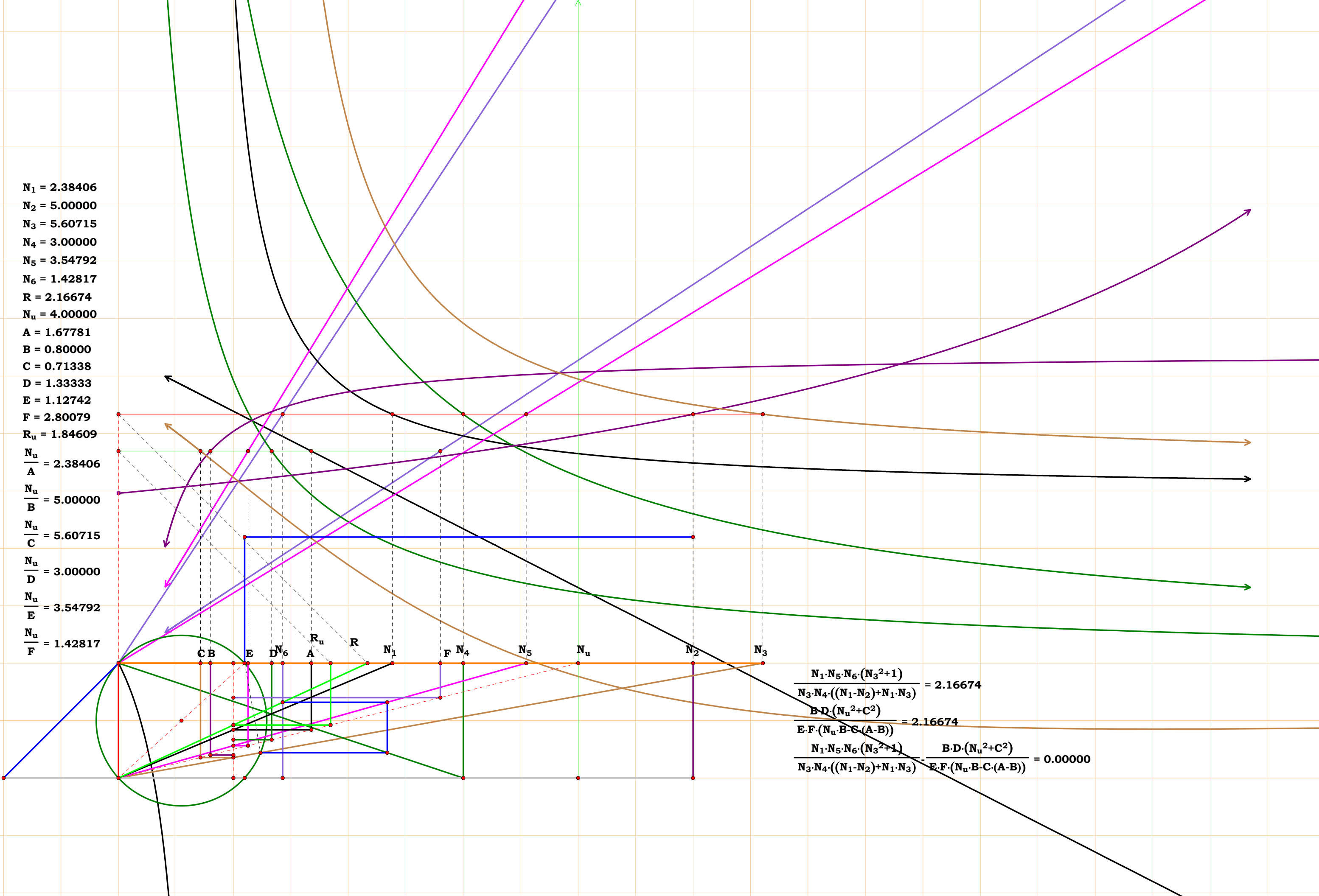
$N_1 = 2.15362$
 $N_2 = 5.00000$
 $N_3 = 5.47125$
 $N_4 = 2.89364$
 $N_5 = 3.18159$
 $N_6 = 3.66018$
 $R = 2.44316$
 $N_u = 4.00000$
 $A = 1.85733$
 $B = 0.80000$
 $C = 0.73109$
 $D = 1.38234$
 $E = 1.25723$
 $F = 1.09284$
 $R_u = 1.63723$
 $\frac{N_u}{A} = 2.15362$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 5.47125$
 $\frac{N_u}{D} = 2.89364$
 $\frac{N_u}{E} = 3.18159$
 $\frac{N_u}{F} = 3.66018$
 $\frac{N_u}{R_u} = 2.44316$

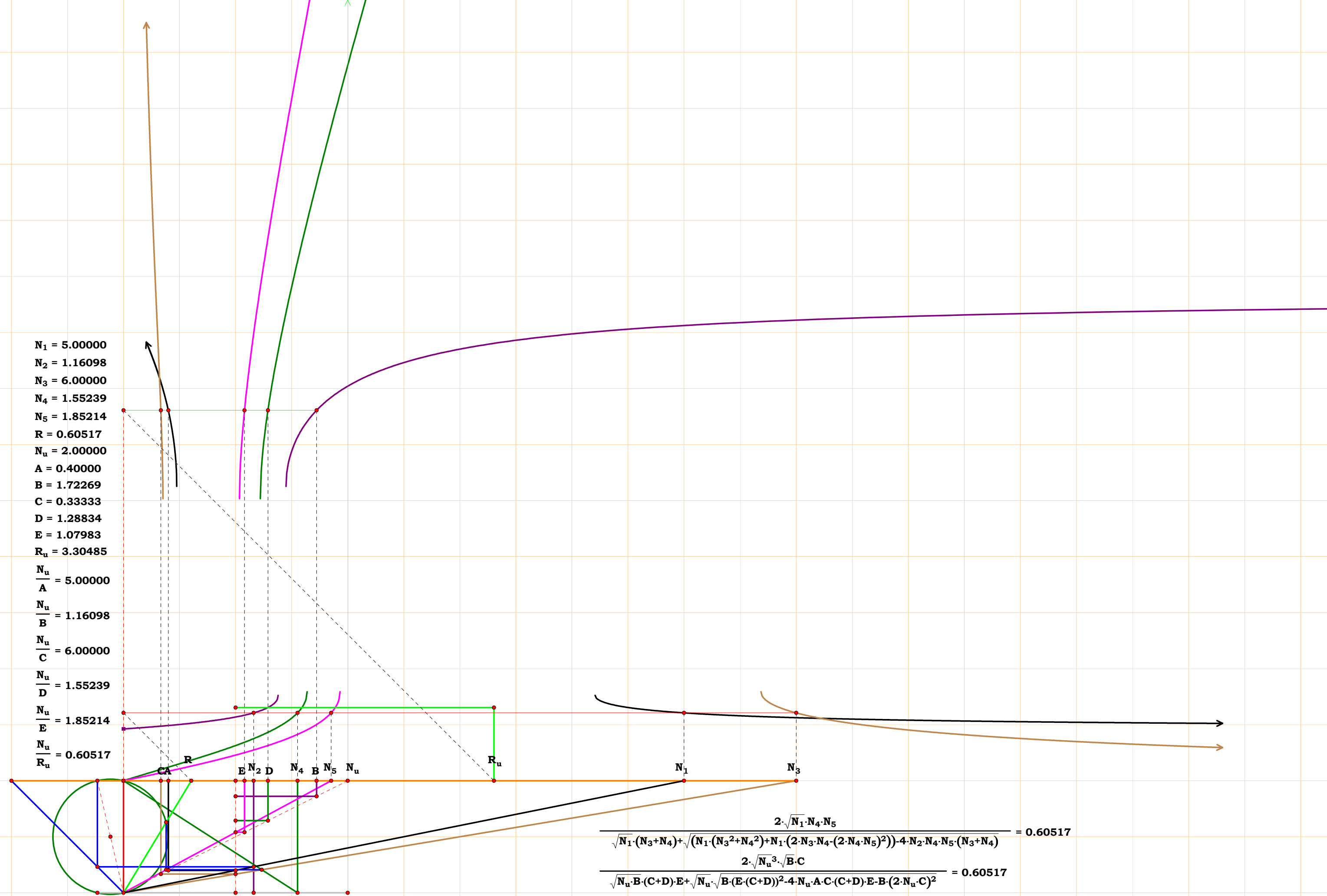


$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot ((N_1 \cdot N_2) + N_1 \cdot N_3)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)} = 2.44316$$
$$\frac{N_u^2 \cdot E \cdot (N_u \cdot B - C \cdot (A - B))}{B \cdot D \cdot F \cdot (N_u^2 + C^2)} = 2.44316$$
$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot ((N_1 \cdot N_2) + N_1 \cdot N_3)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot E \cdot (N_u \cdot B - C \cdot (A - B))}{B \cdot D \cdot F \cdot (N_u^2 + C^2)} = 0.00000$$

$N_1 = 2.38406$
 $N_2 = 5.00000$
 $N_3 = 5.60715$
 $N_4 = 3.00000$
 $N_5 = 3.54792$
 $N_6 = 1.42817$
 $R = 2.16674$
 $N_u = 4.00000$
 $A = 1.67781$
 $B = 0.80000$
 $C = 0.71338$
 $D = 1.33333$
 $E = 1.12742$
 $F = 2.80079$
 $R_u = 1.84609$
 $\frac{N_u}{A} = 2.38406$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 5.60715$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 3.54792$
 $\frac{N_u}{F} = 1.42817$

$$\frac{N_1 \cdot N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot ((N_1 - N_2) + N_1 \cdot N_3)} = 2.16674$$
$$\frac{B \cdot D \cdot (N_u^2 + C^2)}{E \cdot F \cdot (N_u \cdot B - C \cdot (A - B))} = 2.16674$$
$$\frac{N_1 \cdot N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot ((N_1 - N_2) + N_1 \cdot N_3)} - \frac{B \cdot D \cdot (N_u^2 + C^2)}{E \cdot F \cdot (N_u \cdot B - C \cdot (A - B))} = 0.00000$$





$N_1 = 5.00000$

$N_2 = 1.55094$

$N_3 = 5.77850$

$N_4 = 2.44459$

$N_5 = 4.49921$

$N_6 = 6.37369$

$N_7 = 1.75458$

$R = 1.36150$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.57907$

$C = 0.69222$

$D = 1.63627$

$E = 0.88905$

$F = 0.62758$

$G = 2.27974$

$R_u = 2.93793$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.55094$

$\frac{N_u}{C} = 5.77850$

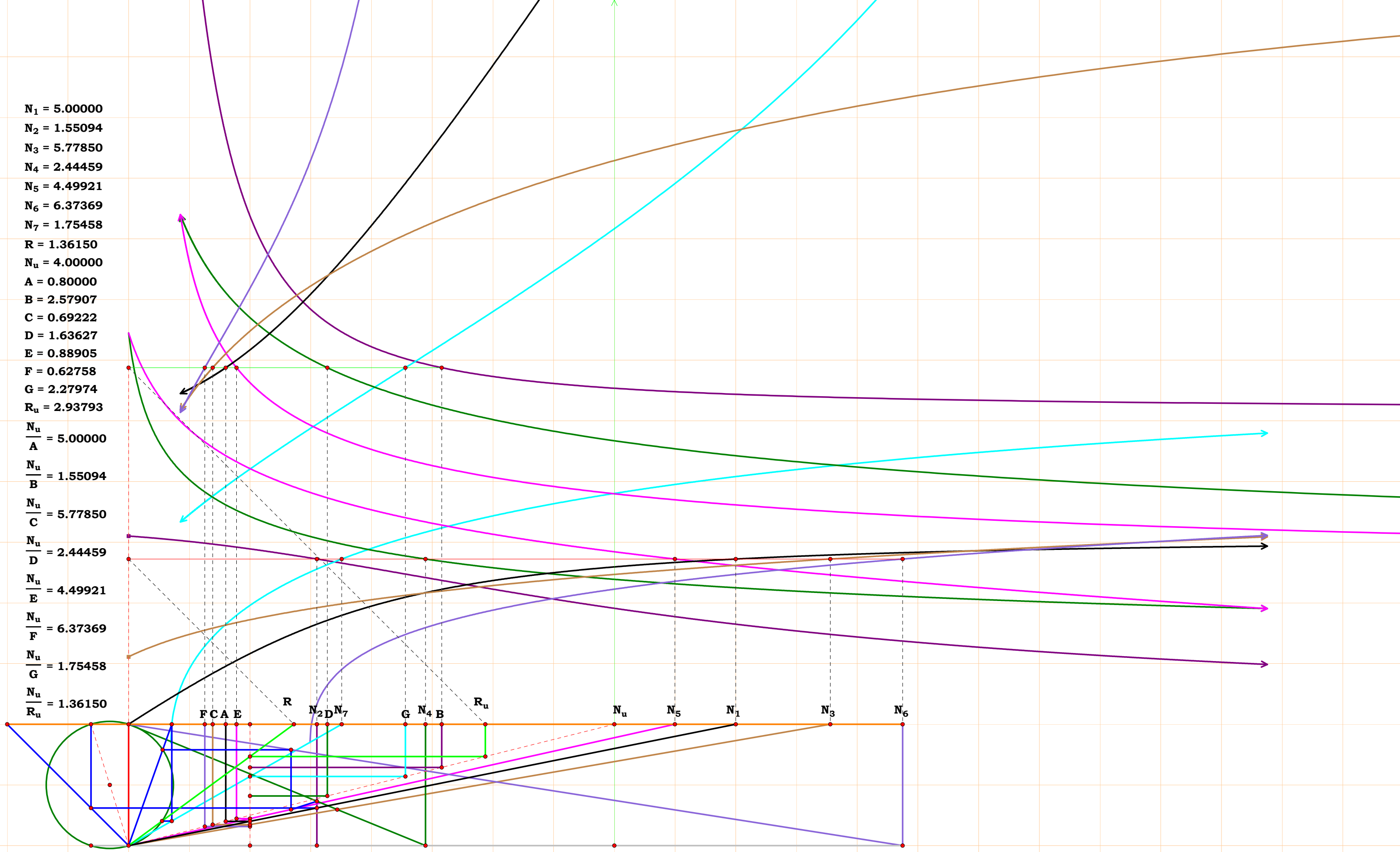
$\frac{N_u}{D} = 2.44459$

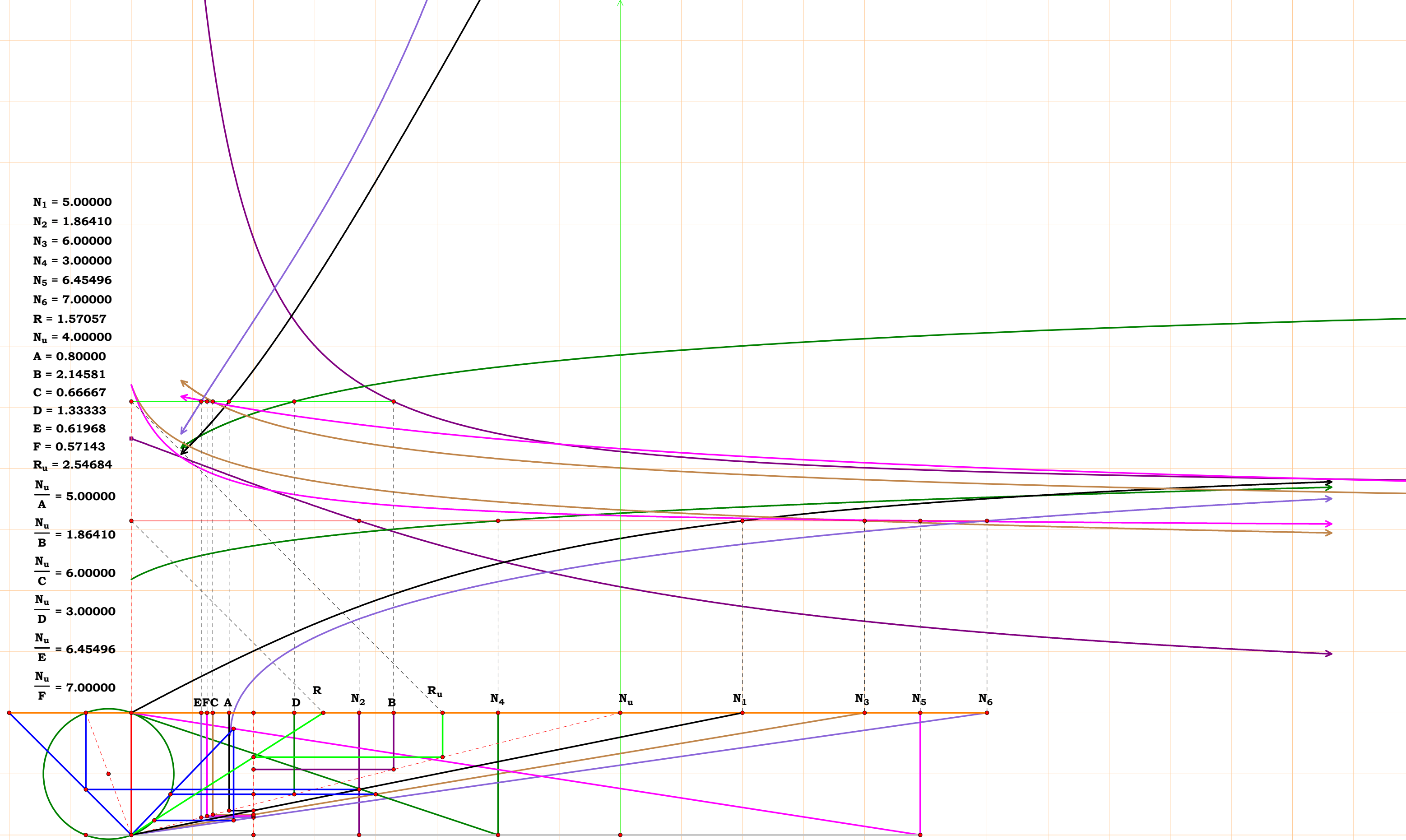
$\frac{N_u}{E} = 4.49921$

$\frac{N_u}{F} = 6.37369$

$\frac{N_u}{G} = 1.75458$

$\frac{N_u}{R_u} = 1.36150$

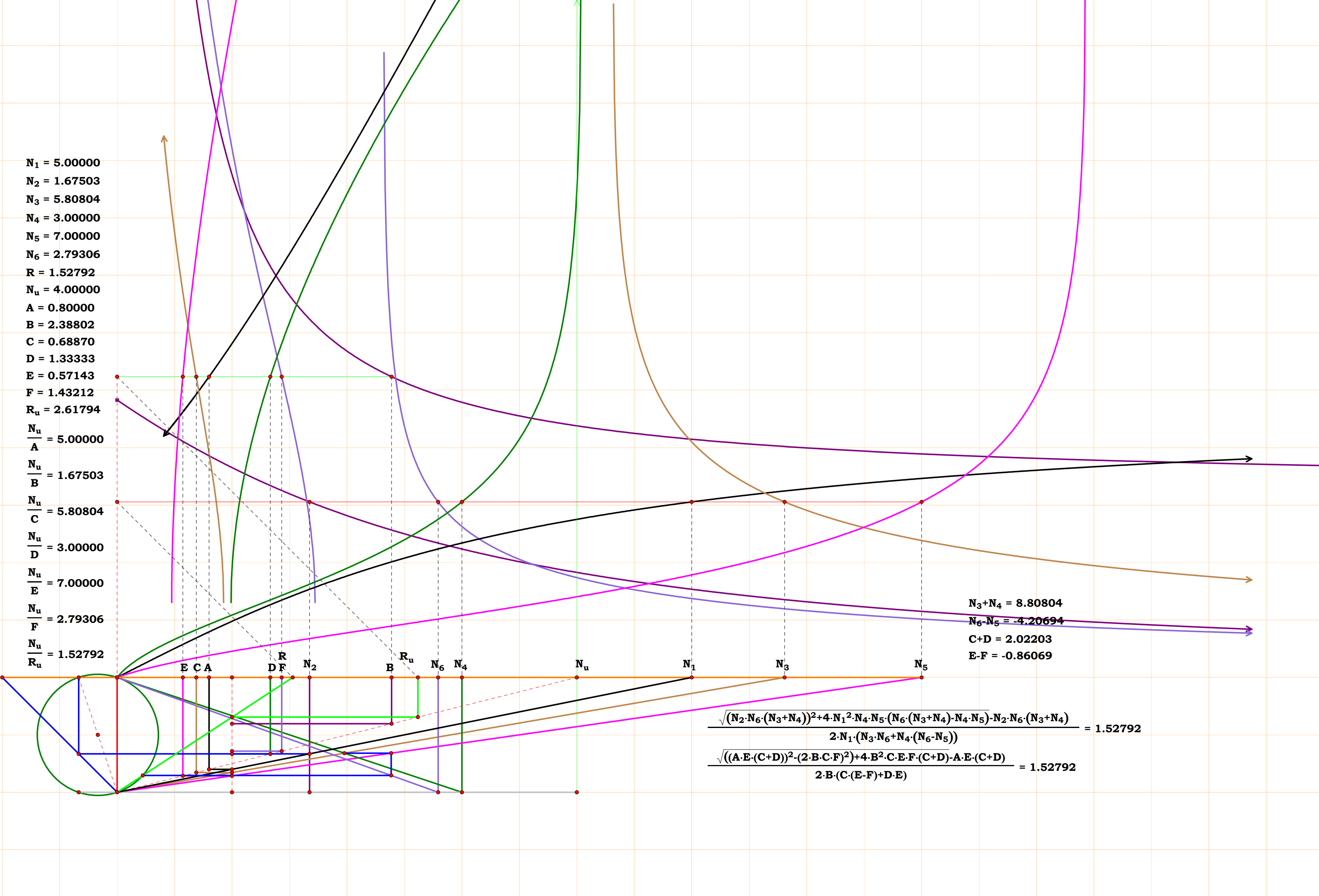




$N_1 = 5.00000$
 $N_2 = 1.67503$
 $N_3 = 5.80804$
 $N_4 = 3.00000$
 $N_5 = 7.00000$
 $N_6 = 2.79306$
 $R = 1.52792$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.38802$
 $C = 0.68870$
 $D = 1.33333$
 $E = 0.57143$
 $F = 1.43212$
 $R_u = 2.61794$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.67503$
 $\frac{N_u}{C} = 5.80804$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 7.00000$
 $\frac{N_u}{F} = 2.79306$
 $\frac{N_u}{R_u} = 1.52792$

$N_3 + N_4 = 8.80804$
 $N_6 - N_5 = -4.20694$
 $C + D = 2.02203$
 $E - F = -0.86069$

$$\frac{\sqrt{(N_2 \cdot N_6 \cdot (N_3 + N_4))^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_6 \cdot (N_3 + N_4) - N_4 \cdot N_5) - N_2 \cdot N_6 \cdot (N_3 + N_4)}}{2 \cdot N_1 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} = 1.52792$$
$$\frac{\sqrt{((A \cdot E \cdot (C + D))^2 - (2 \cdot B \cdot C \cdot F)^2) + 4 \cdot B^2 \cdot C \cdot E \cdot F \cdot (C + D) - A \cdot E \cdot (C + D)}}{2 \cdot B \cdot (C \cdot (E - F) + D \cdot E)} = 1.52792$$



$N_1 = 5.38997$

$N_2 = 1.10780$

$N_3 = 6.36633$

$N_4 = 3.90993$

$N_5 = 4.72965$

$N_6 = 2.70443$

$N_7 = 2.23909$

$R = 0.40597$

$N_u = 1.33823$

$A = 0.24828$

$B = 1.20801$

$C = 0.21020$

$D = 0.34227$

$E = 0.28295$

$F = 0.49483$

$G = 0.59767$

$R_u = 3.29642$

$\frac{N_u}{A} = 5.38997$

$\frac{N_u}{B} = 1.10780$

$\frac{N_u}{C} = 6.36633$

$\frac{N_u}{D} = 3.90993$

$\frac{N_u}{E} = 4.72965$

$\frac{N_u}{F} = 2.70443$

$\frac{N_u}{G} = 2.23909$

$\frac{N_u}{R_u} = 0.40597$

$N_3 + N_4 = 10.27626$

$N_6 - N_5 = -2.02522$

$N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)) = 20.82096$

$C + D = 0.55247$

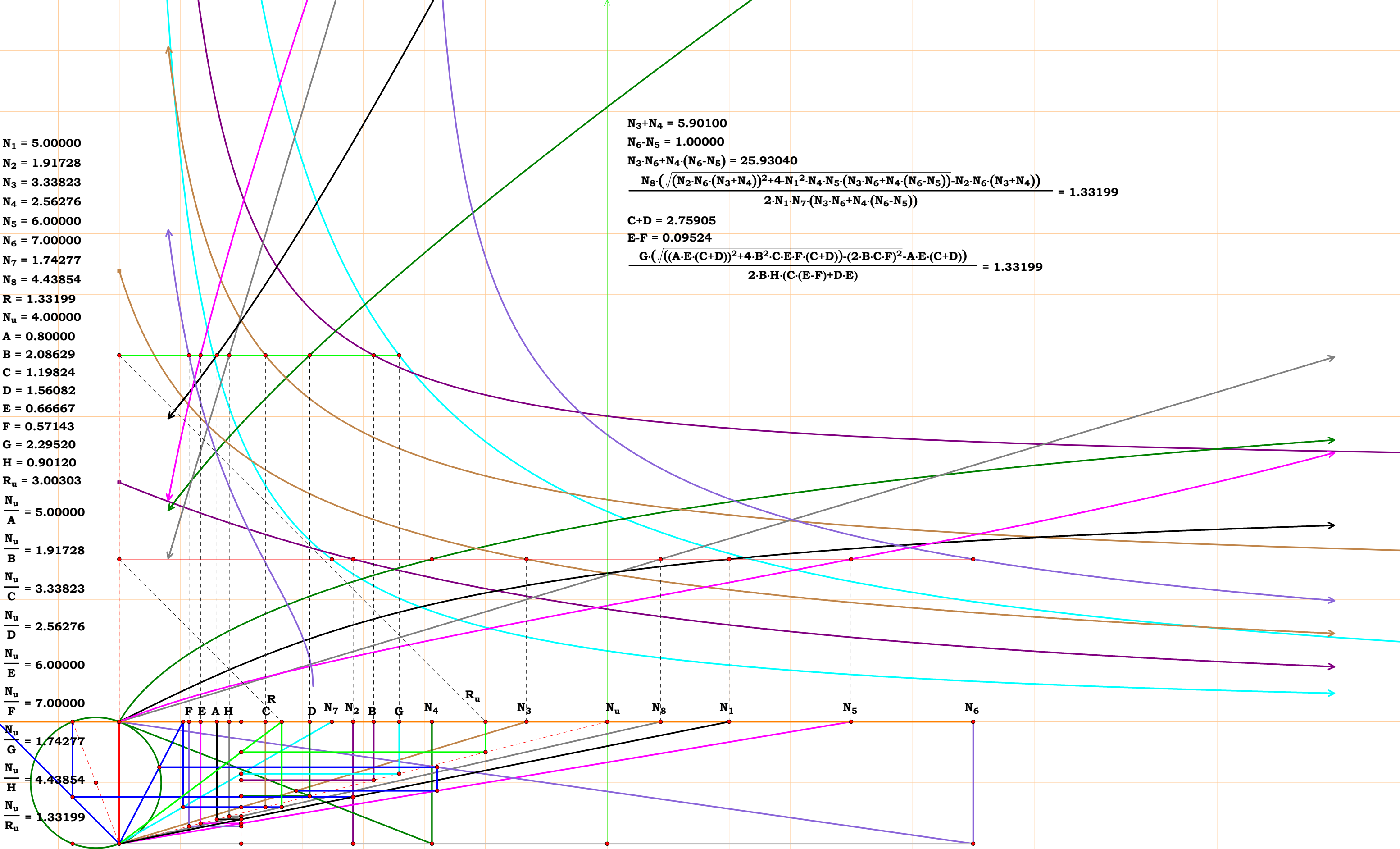
$E - F = -0.21188$

$$\frac{N_1 \cdot N_6 \cdot (N_3 + N_4) \cdot (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))) - N_2 \cdot (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)))^2}{N_1 \cdot ((N_6 \cdot (N_3 + N_4))^2 + (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)))^2)} = 0.40597$$
$$\frac{N_u \cdot (C \cdot (E - F) + D \cdot E) \cdot (E \cdot (C + D) \cdot (B \cdot G - N_u \cdot A) + N_u \cdot A \cdot C \cdot F)}{(B \cdot (N_u^2 + G^2) \cdot (E \cdot (C + D))^2 - 2 \cdot N_u^2 \cdot B \cdot C \cdot E \cdot F \cdot (C + D)) + B \cdot (N_u \cdot C \cdot F)^2} = 0.40597$$

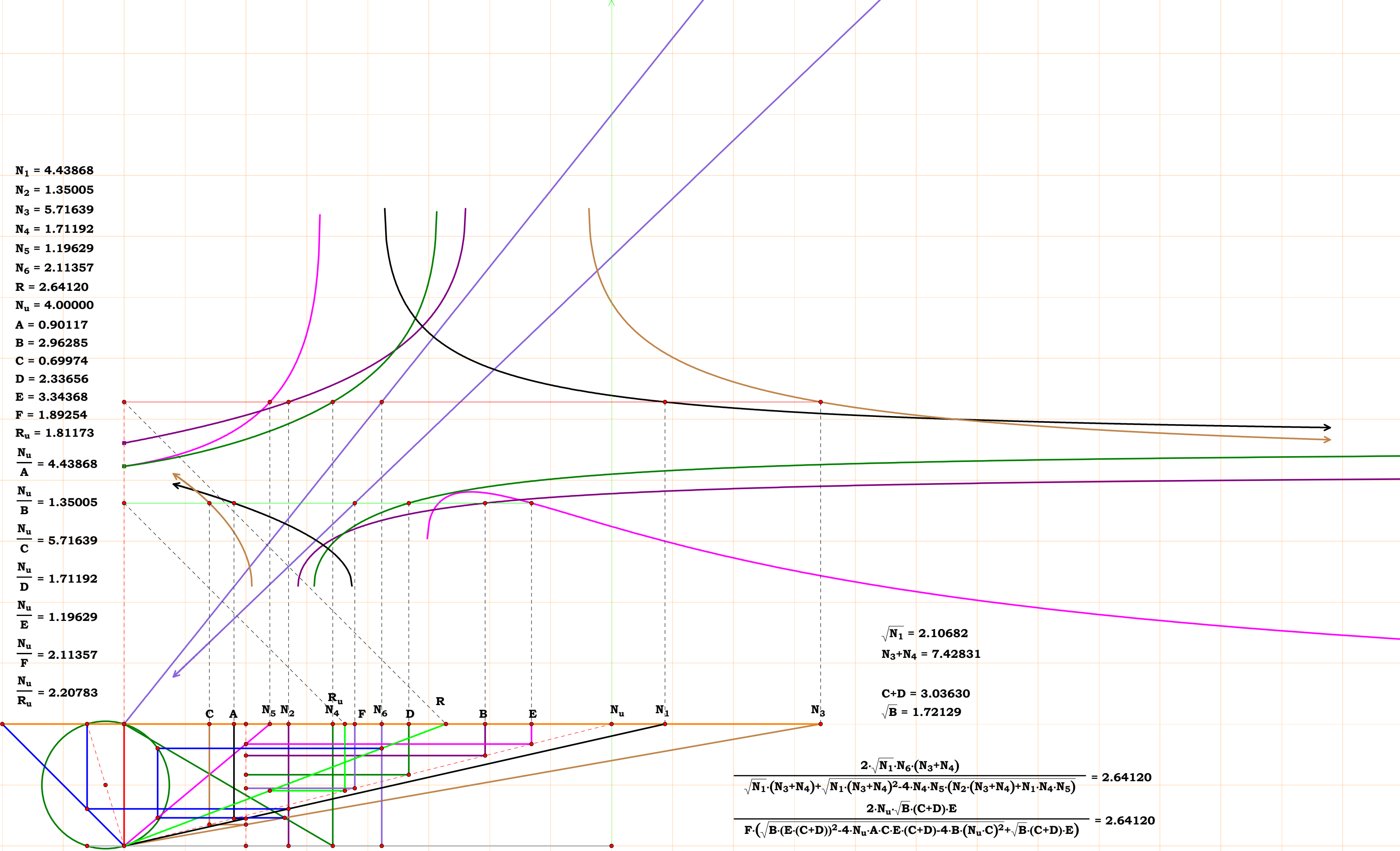
$N_1 = 5.00000$
 $N_2 = 1.91728$
 $N_3 = 3.33823$
 $N_4 = 2.56276$
 $N_5 = 6.00000$
 $N_6 = 7.00000$
 $N_7 = 1.74277$
 $N_8 = 4.43854$
 $R = 1.33199$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.08629$
 $C = 1.19824$
 $D = 1.56082$
 $E = 0.66667$
 $F = 0.57143$
 $G = 2.29520$
 $H = 0.90120$
 $R_u = 3.00303$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.91728$
 $\frac{N_u}{C} = 3.33823$
 $\frac{N_u}{D} = 2.56276$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 7.00000$
 $\frac{N_u}{G} = 1.74277$
 $\frac{N_u}{H} = 4.43854$
 $\frac{N_u}{R_u} = 1.33199$

$N_3 + N_4 = 5.90100$
 $N_6 - N_5 = 1.00000$
 $N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 25.93040$
$$\frac{N_8 \cdot (\sqrt{(N_2 \cdot N_6 \cdot (N_3 + N_4))^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} - N_2 \cdot N_6 \cdot (N_3 + N_4))}{2 \cdot N_1 \cdot N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} = 1.33199$$

 $C + D = 2.75905$
 $E - F = 0.09524$
$$\frac{G \cdot (\sqrt{((A \cdot E \cdot (C + D))^2 + 4 \cdot B^2 \cdot C \cdot E \cdot F \cdot (C + D)) - (2 \cdot B \cdot C \cdot F)^2} - A \cdot E \cdot (C + D))}{2 \cdot B \cdot H \cdot (C \cdot (E - F) + D \cdot E)} = 1.33199$$



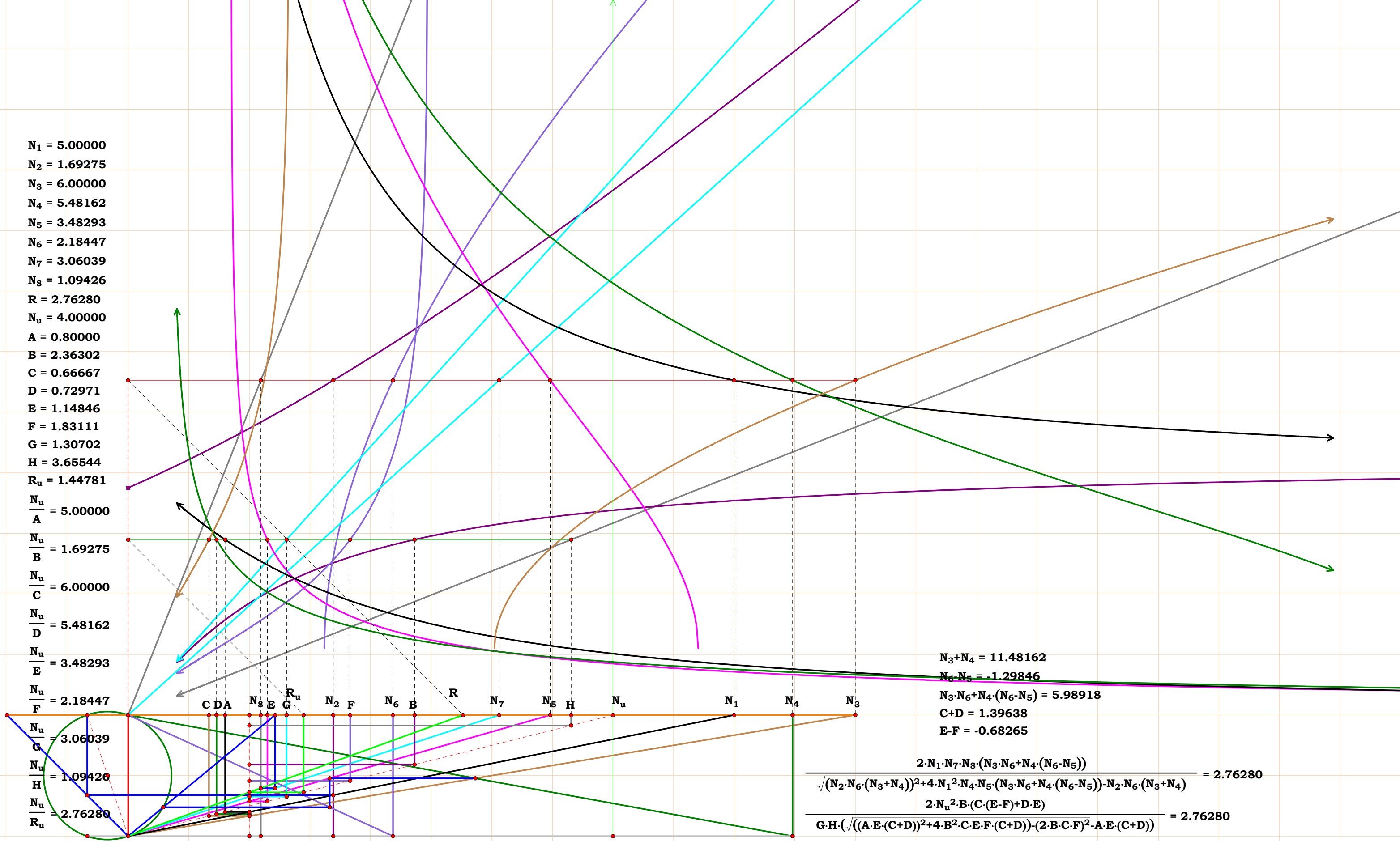
$N_1 = 4.43868$
 $N_2 = 1.35005$
 $N_3 = 5.71639$
 $N_4 = 1.71192$
 $N_5 = 1.19629$
 $N_6 = 2.11357$
 $R = 2.64120$
 $N_u = 4.00000$
 $A = 0.90117$
 $B = 2.96285$
 $C = 0.69974$
 $D = 2.33656$
 $E = 3.34368$
 $F = 1.89254$
 $R_u = 1.81173$
 $\frac{N_u}{A} = 4.43868$
 $\frac{N_u}{B} = 1.35005$
 $\frac{N_u}{C} = 5.71639$
 $\frac{N_u}{D} = 1.71192$
 $\frac{N_u}{E} = 1.19629$
 $\frac{N_u}{F} = 2.11357$
 $\frac{N_u}{R_u} = 2.20783$



$\sqrt{N_1} = 2.10682$
 $N_3 + N_4 = 7.42831$
 $C + D = 3.03630$
 $\sqrt{B} = 1.72129$

$$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot (N_3 + N_4)}{\sqrt{N_1 \cdot (N_3 + N_4)} + \sqrt{N_1 \cdot (N_3 + N_4)^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot (N_3 + N_4) + N_1 \cdot N_4 \cdot N_5)}} = 2.64120$$
$$\frac{2 \cdot N_u \cdot \sqrt{B} \cdot (C + D) \cdot E}{F \cdot (\sqrt{B \cdot (E \cdot (C + D))^2 - 4 \cdot N_u \cdot A \cdot C \cdot E \cdot (C + D)} - 4 \cdot B \cdot (N_u \cdot C)^2 + \sqrt{B \cdot (C + D) \cdot E})} = 2.64120$$

$N_1 = 5.00000$
 $N_2 = 1.69275$
 $N_3 = 6.00000$
 $N_4 = 5.48162$
 $N_5 = 3.48293$
 $N_6 = 2.18447$
 $N_7 = 3.06039$
 $N_8 = 1.09426$
 $R = 2.76280$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.36302$
 $C = 0.66667$
 $D = 0.72971$
 $E = 1.14846$
 $F = 1.83111$
 $G = 1.30702$
 $H = 3.65544$
 $R_u = 1.44781$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.69275$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 5.48162$
 $\frac{N_u}{E} = 3.48293$
 $\frac{N_u}{F} = 2.18447$
 $\frac{N_u}{G} = 3.06039$
 $\frac{N_u}{H} = 1.09426$
 $\frac{N_u}{R_u} = 2.76280$

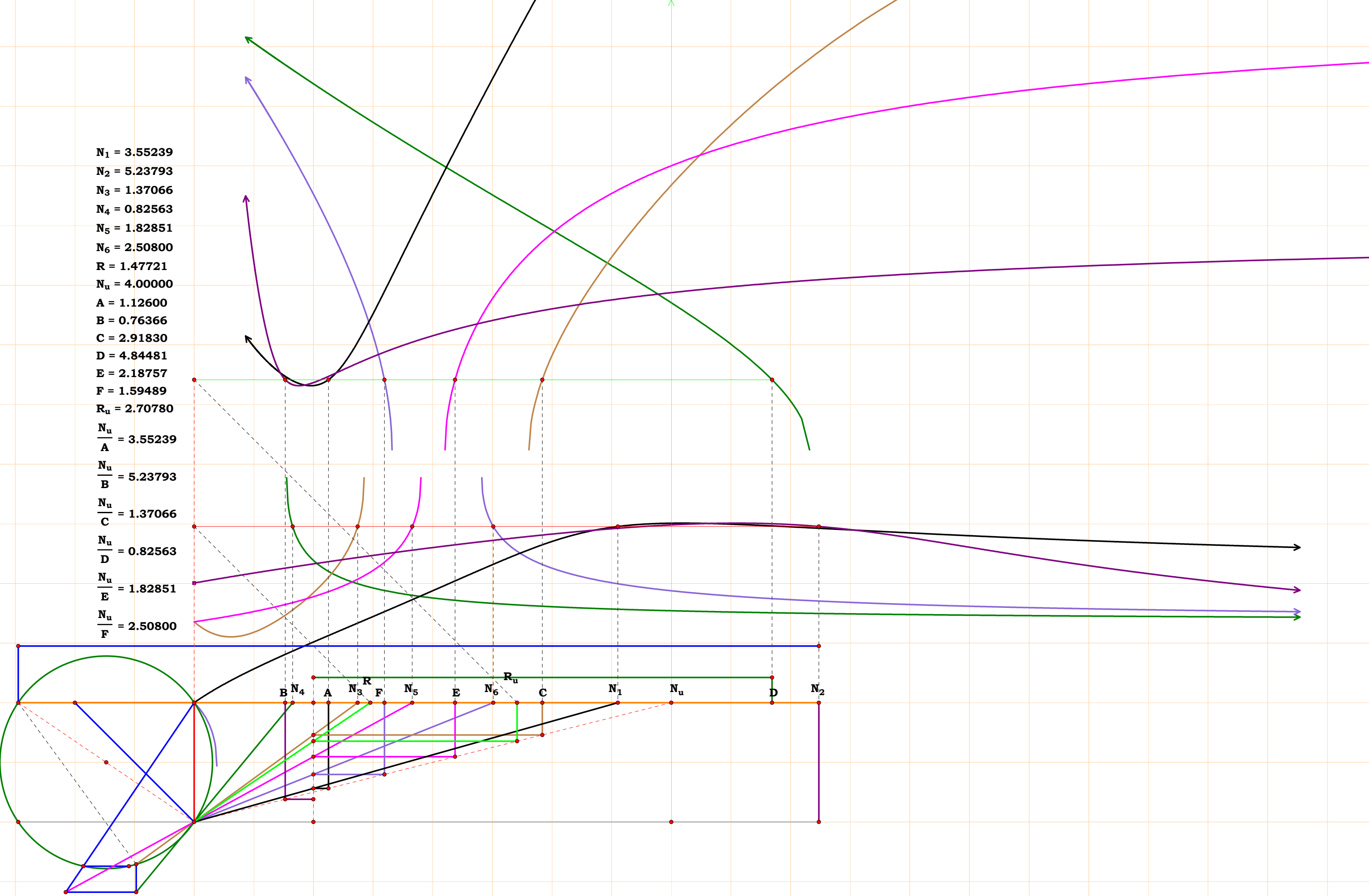


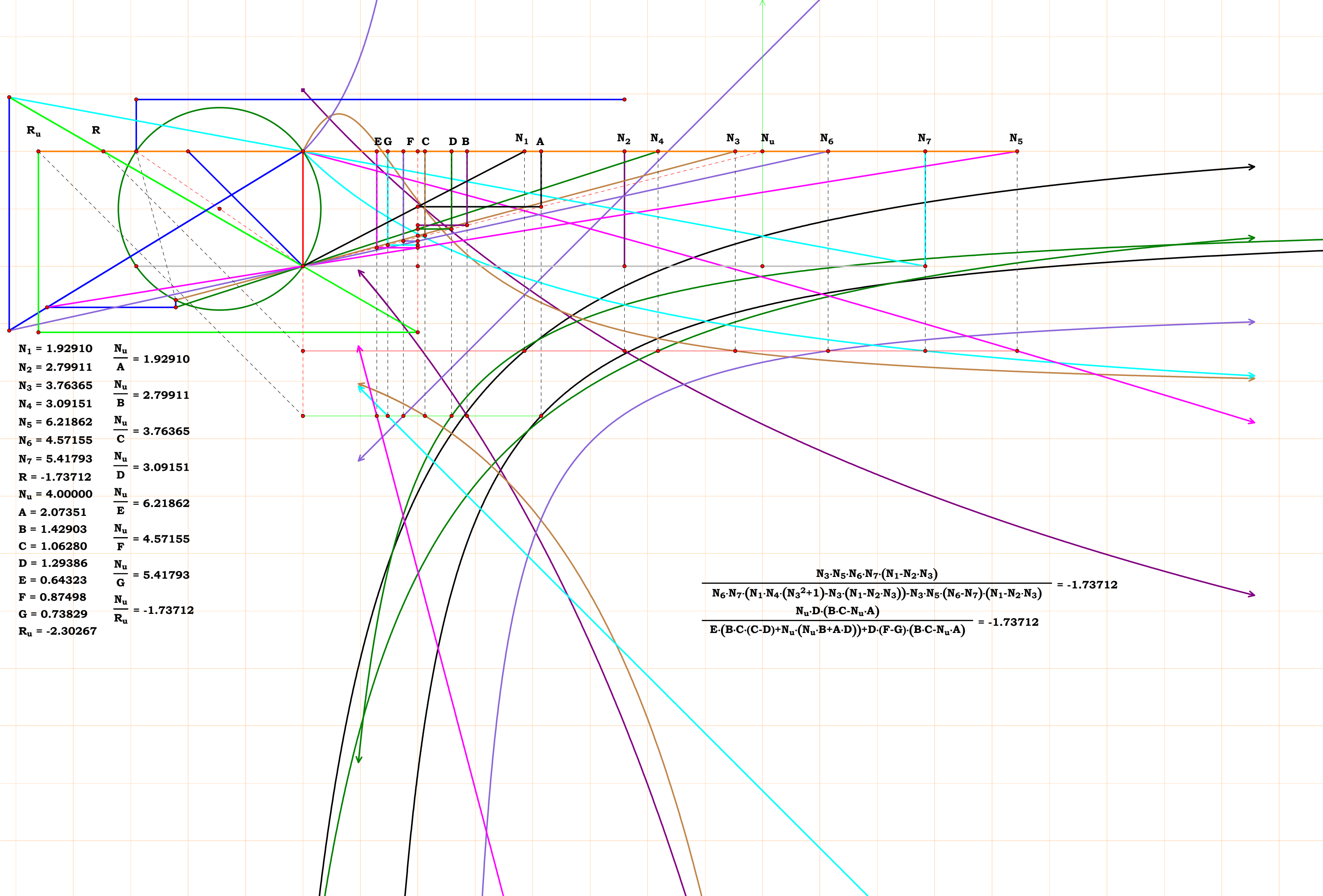
$N_3 + N_4 = 11.48162$
 $N_6 \cdot N_5 = -1.29846$
 $N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 5.98918$
 $C + D = 1.39638$
 $E - F = -0.68265$

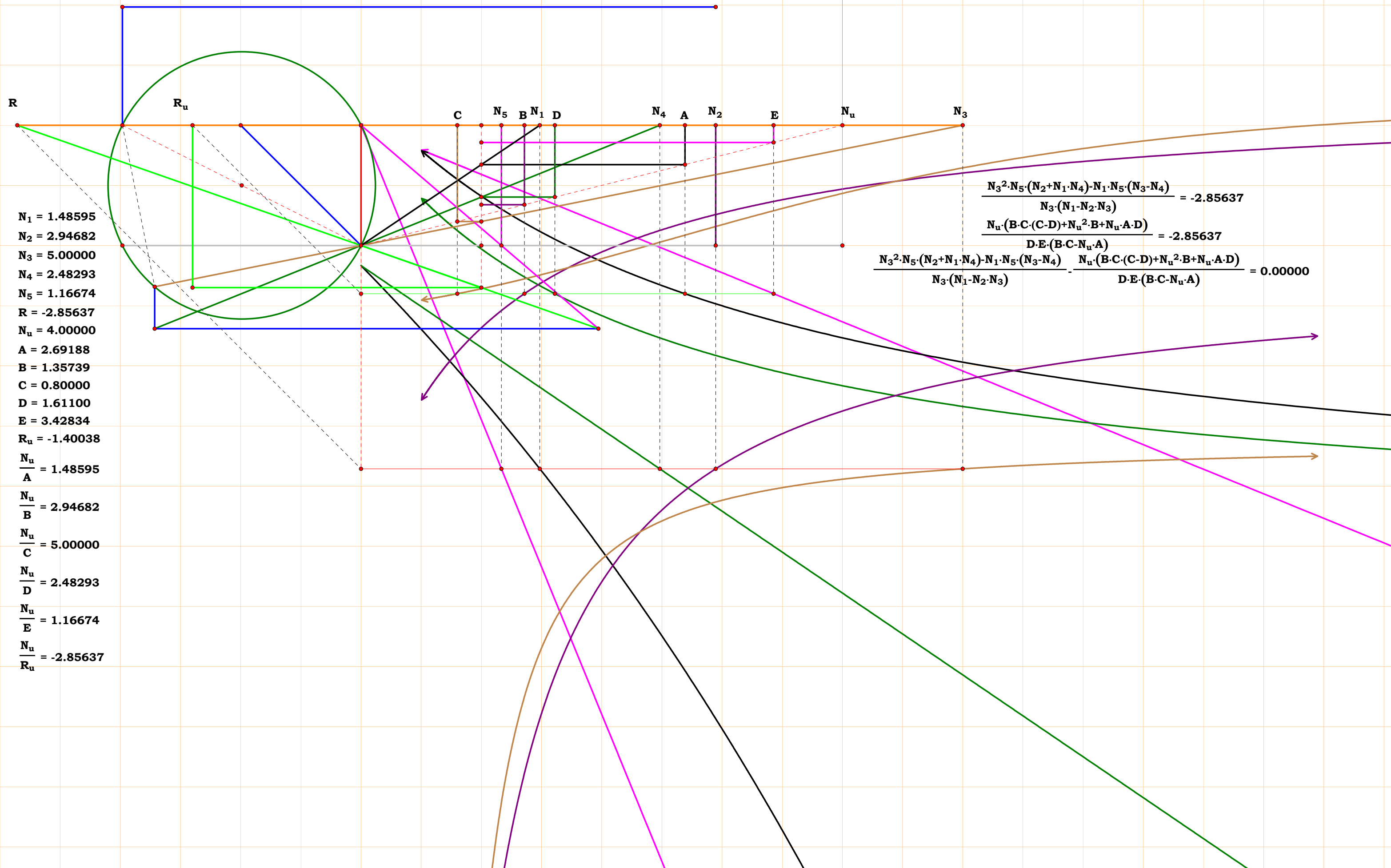
$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))}{\sqrt{(N_2 \cdot N_6 \cdot (N_3 + N_4))^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)) - N_2 \cdot N_6 \cdot (N_3 + N_4)}} = 2.76280$$

$$\frac{2 \cdot N_u^2 \cdot B \cdot (C \cdot (E - F) + D \cdot E)}{G \cdot H \cdot (\sqrt{((A \cdot E \cdot (C + D))^2 + 4 \cdot B^2 \cdot C \cdot E \cdot F \cdot (C + D)) - (2 \cdot B \cdot C \cdot F)^2} - A \cdot E \cdot (C + D))} = 2.76280$$

$N_1 = 3.55239$
 $N_2 = 5.23793$
 $N_3 = 1.37066$
 $N_4 = 0.82563$
 $N_5 = 1.82851$
 $N_6 = 2.50800$
 $R = 1.47721$
 $R_u = 4.00000$
 $A = 1.12600$
 $B = 0.76366$
 $C = 2.91830$
 $D = 4.84481$
 $E = 2.18757$
 $F = 1.59489$
 $R_u = 2.70780$
 $\frac{N_u}{A} = 3.55239$
 $\frac{N_u}{B} = 5.23793$
 $\frac{N_u}{C} = 1.37066$
 $\frac{N_u}{D} = 0.82563$
 $\frac{N_u}{E} = 1.82851$
 $\frac{N_u}{F} = 2.50800$

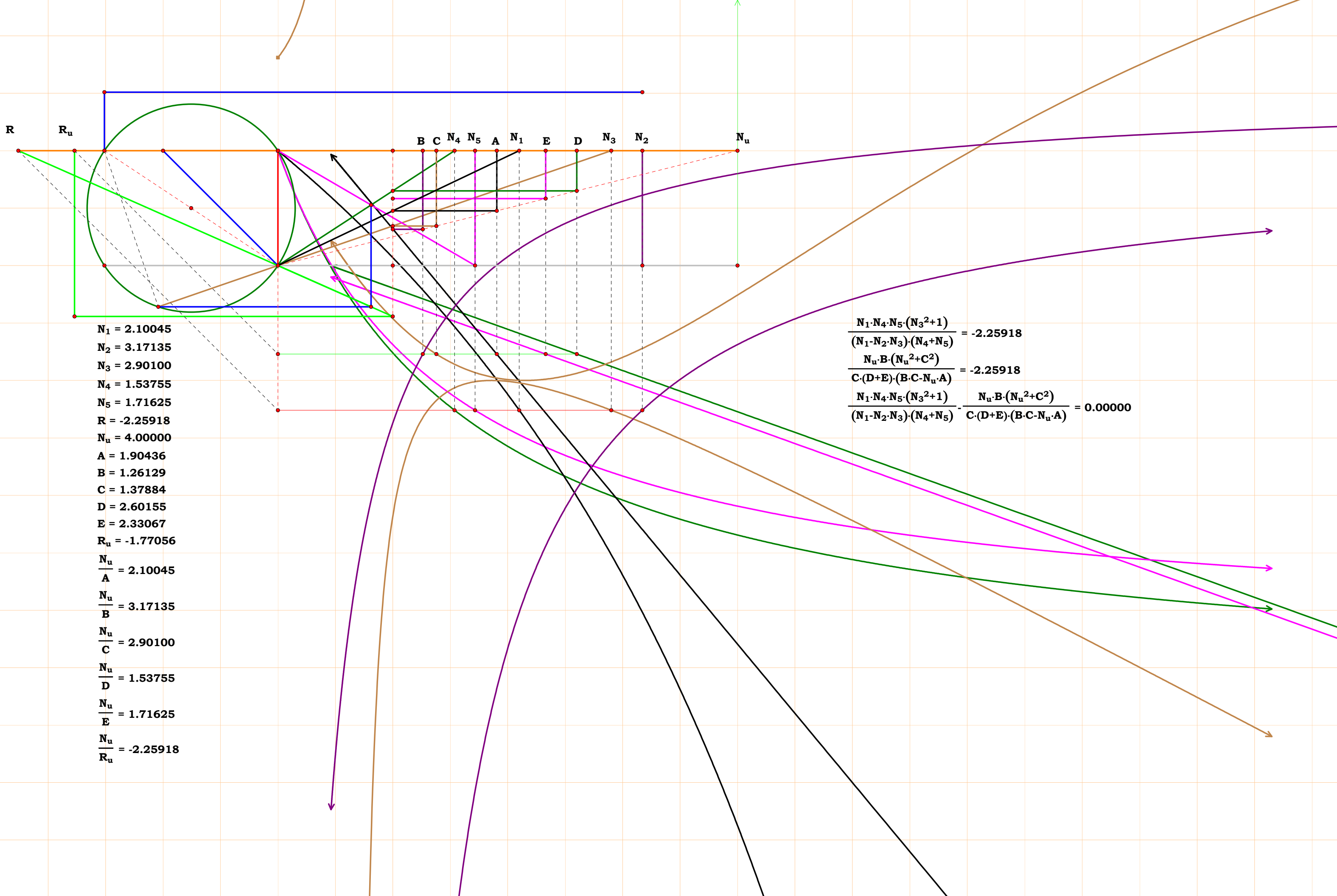






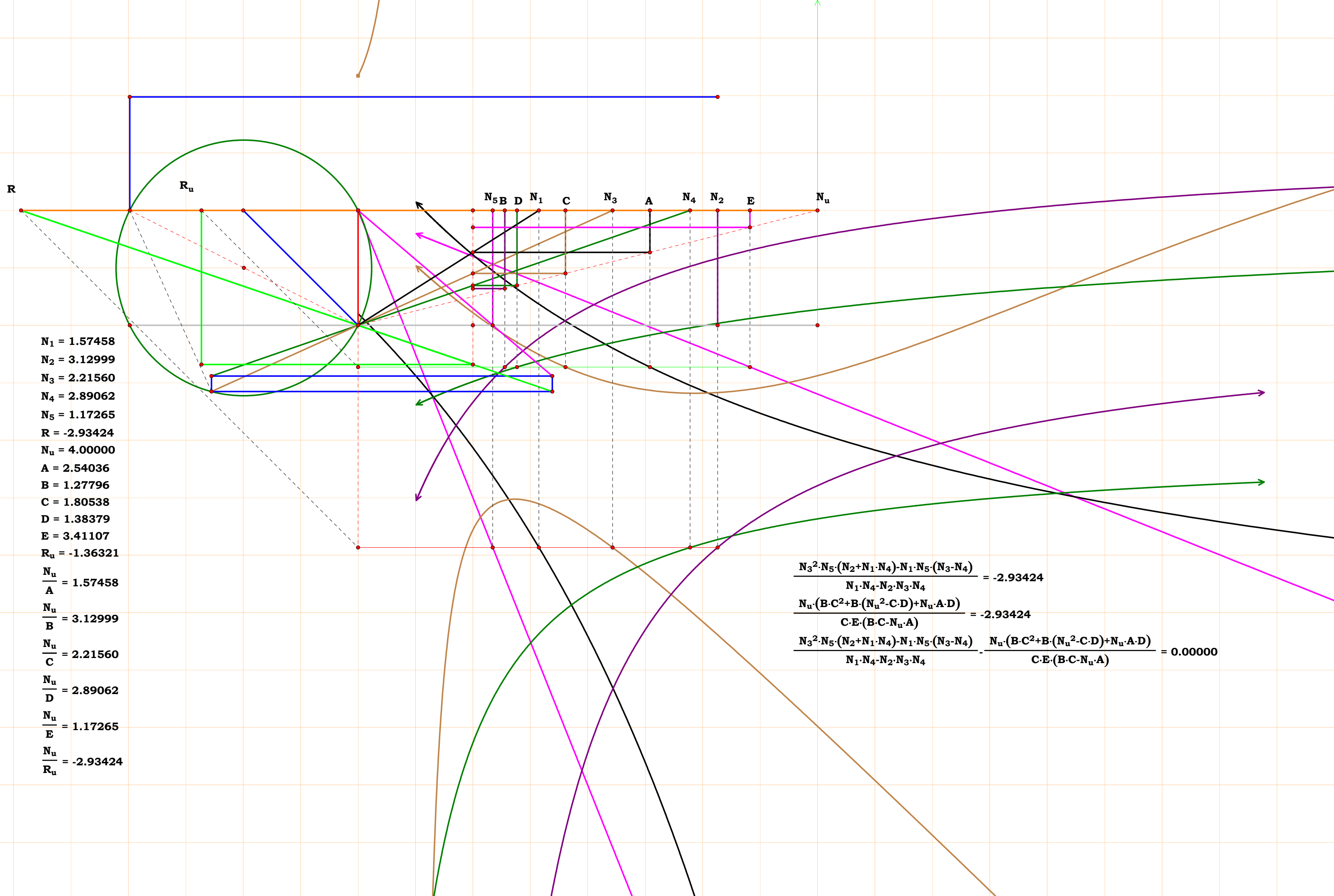
$N_1 = 1.48595$
 $N_2 = 2.94682$
 $N_3 = 5.00000$
 $N_4 = 2.48293$
 $N_5 = 1.16674$
 $R = -2.85637$
 $N_u = 4.00000$
 $A = 2.69188$
 $B = 1.35739$
 $C = 0.80000$
 $D = 1.61100$
 $E = 3.42834$
 $R_u = -1.40038$
 $\frac{N_u}{A} = 1.48595$
 $\frac{N_u}{B} = 2.94682$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 2.48293$
 $\frac{N_u}{E} = 1.16674$
 $\frac{N_u}{R_u} = -2.85637$

$$\frac{N_3^2 \cdot N_5 \cdot (N_2 + N_1 \cdot N_4) - N_1 \cdot N_5 \cdot (N_3 - N_4)}{N_3 \cdot (N_1 - N_2 \cdot N_3)} = -2.85637$$
$$\frac{N_u \cdot (B \cdot C \cdot (C - D) + N_u^2 \cdot B + N_u \cdot A \cdot D)}{D \cdot E \cdot (B \cdot C - N_u \cdot A)} = -2.85637$$
$$\frac{N_3^2 \cdot N_5 \cdot (N_2 + N_1 \cdot N_4) - N_1 \cdot N_5 \cdot (N_3 - N_4)}{N_3 \cdot (N_1 - N_2 \cdot N_3)} - \frac{N_u \cdot (B \cdot C \cdot (C - D) + N_u^2 \cdot B + N_u \cdot A \cdot D)}{D \cdot E \cdot (B \cdot C - N_u \cdot A)} = 0.00000$$

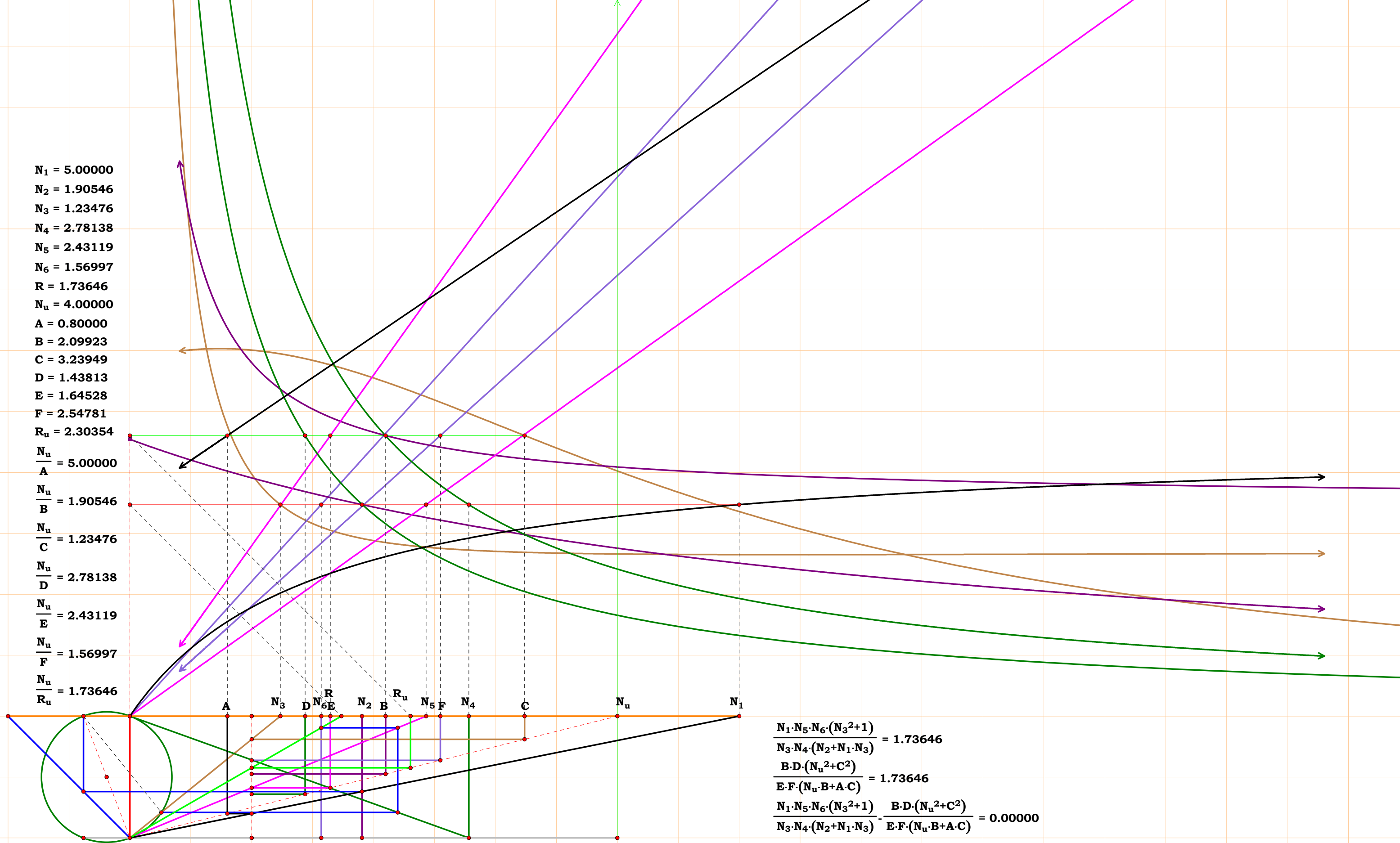


$N_1 = 2.10045$
 $N_2 = 3.17135$
 $N_3 = 2.90100$
 $N_4 = 1.53755$
 $N_5 = 1.71625$
 $R = -2.25918$
 $N_u = 4.00000$
 $A = 1.90436$
 $B = 1.26129$
 $C = 1.37884$
 $D = 2.60155$
 $E = 2.33067$
 $R_u = -1.77056$
 $\frac{N_u}{A} = 2.10045$
 $\frac{N_u}{B} = 3.17135$
 $\frac{N_u}{C} = 2.90100$
 $\frac{N_u}{D} = 1.53755$
 $\frac{N_u}{E} = 1.71625$
 $\frac{N_u}{R_u} = -2.25918$

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{(N_1 - N_2 \cdot N_3) \cdot (N_4 + N_5)} = -2.25918$$
$$\frac{N_u \cdot B \cdot (N_u^2 + C^2)}{C \cdot (D + E) \cdot (B \cdot C - N_u \cdot A)} = -2.25918$$
$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{(N_1 - N_2 \cdot N_3) \cdot (N_4 + N_5)} - \frac{N_u \cdot B \cdot (N_u^2 + C^2)}{C \cdot (D + E) \cdot (B \cdot C - N_u \cdot A)} = 0.00000$$

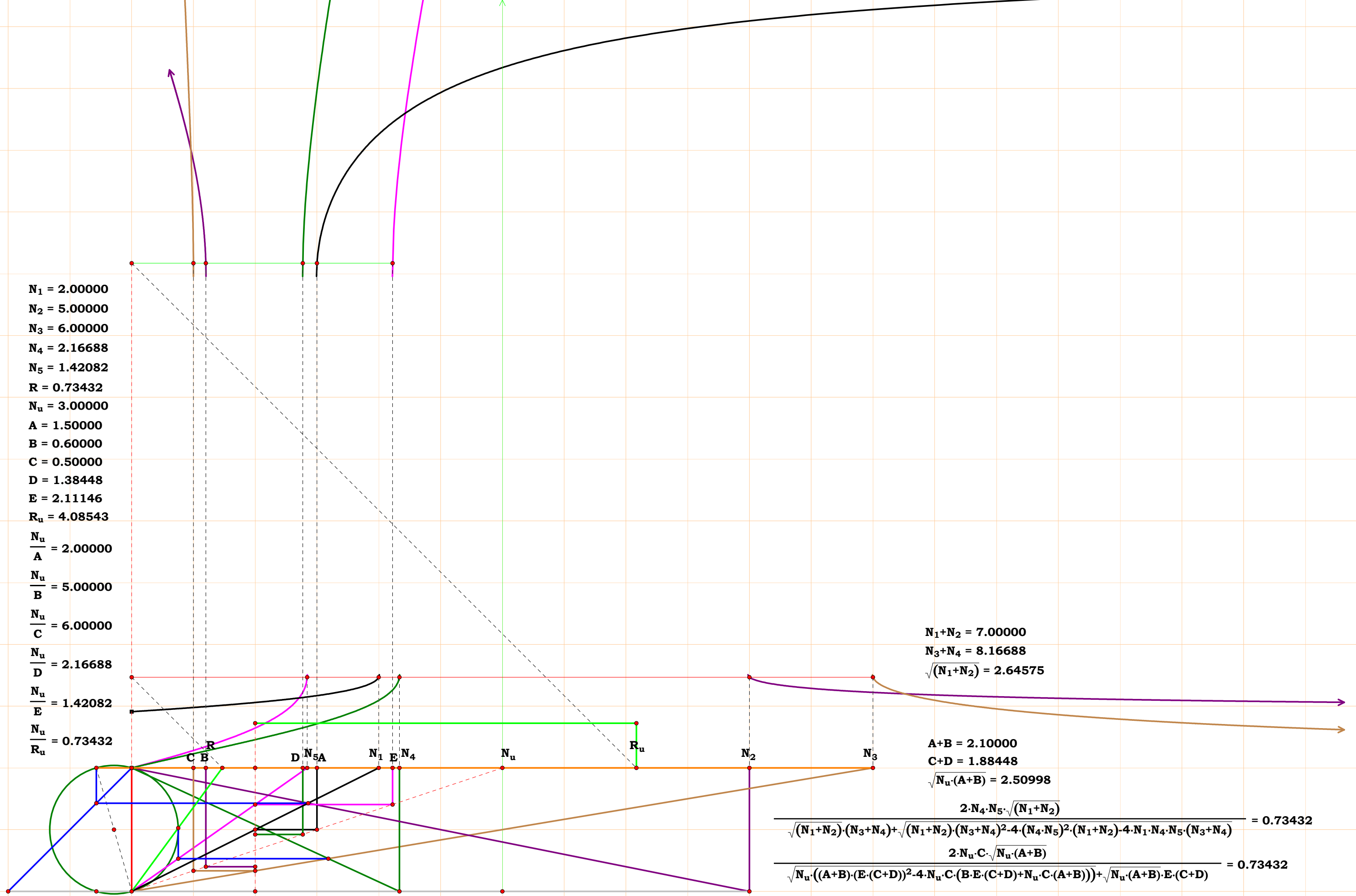


$N_1 = 5.00000$
 $N_2 = 1.90546$
 $N_3 = 1.23476$
 $N_4 = 2.78138$
 $N_5 = 2.43119$
 $N_6 = 1.56997$
 $R = 1.73646$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.09923$
 $C = 3.23949$
 $D = 1.43813$
 $E = 1.64528$
 $F = 2.54781$
 $R_u = 2.30354$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.90546$
 $\frac{N_u}{C} = 1.23476$
 $\frac{N_u}{D} = 2.78138$
 $\frac{N_u}{E} = 2.43119$
 $\frac{N_u}{F} = 1.56997$
 $\frac{N_u}{R_u} = 1.73646$



$$\begin{aligned}
 &\frac{N_1 \cdot N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_3)} = 1.73646 \\
 &\frac{B \cdot D \cdot (N_u^2 + C^2)}{E \cdot F \cdot (N_u \cdot B + A \cdot C)} = 1.73646 \\
 &\frac{N_1 \cdot N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_3)} - \frac{B \cdot D \cdot (N_u^2 + C^2)}{E \cdot F \cdot (N_u \cdot B + A \cdot C)} = 0.00000
 \end{aligned}$$

$N_1 = 2.00000$
 $N_2 = 5.00000$
 $N_3 = 6.00000$
 $N_4 = 2.16688$
 $N_5 = 1.42082$
 $R = 0.73432$
 $N_u = 3.00000$
 $A = 1.50000$
 $B = 0.60000$
 $C = 0.50000$
 $D = 1.38448$
 $E = 2.11146$
 $R_u = 4.08543$
 $\frac{N_u}{A} = 2.00000$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 2.16688$
 $\frac{N_u}{E} = 1.42082$
 $\frac{N_u}{R_u} = 0.73432$

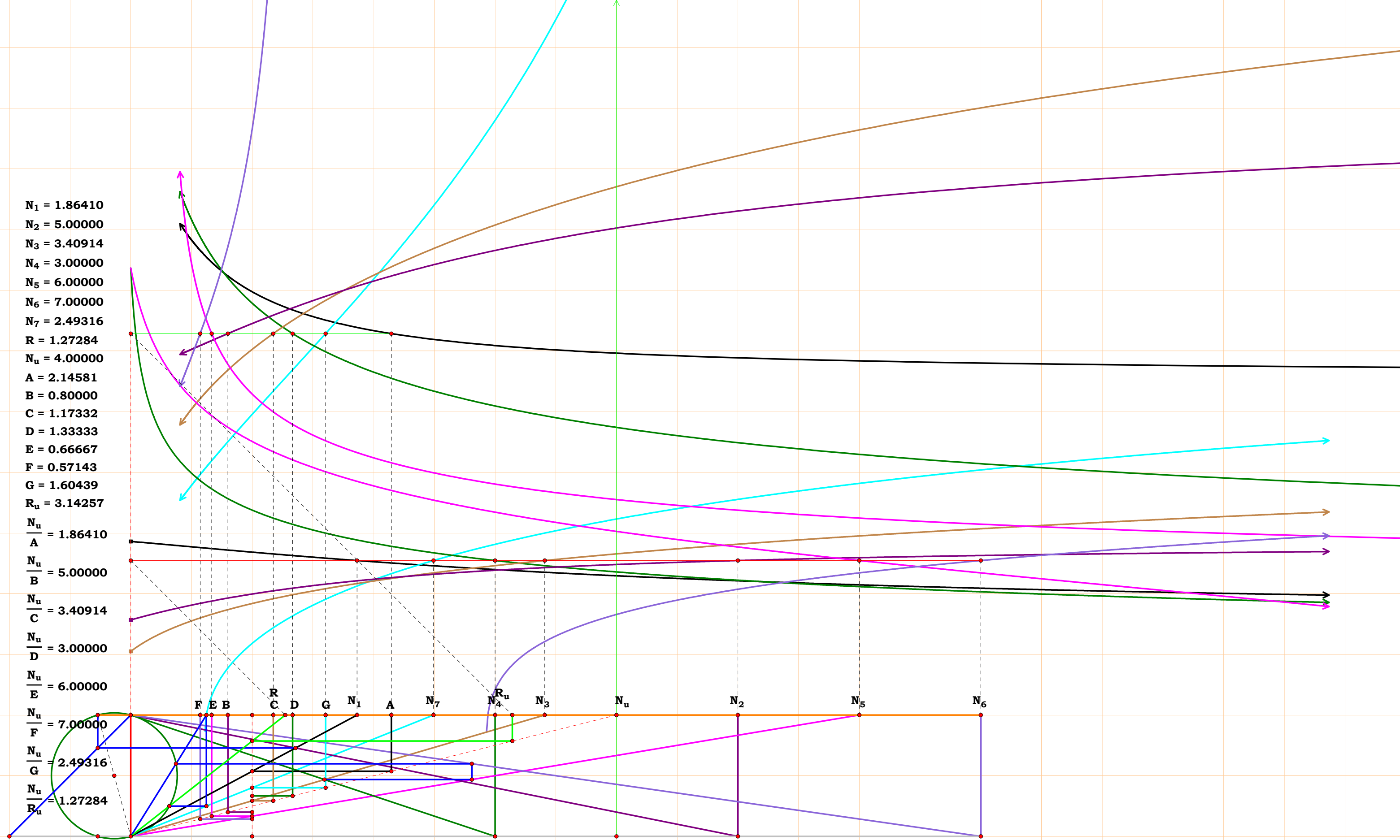


$N_1 + N_2 = 7.00000$
 $N_3 + N_4 = 8.16688$
 $\sqrt{(N_1 + N_2)} = 2.64575$

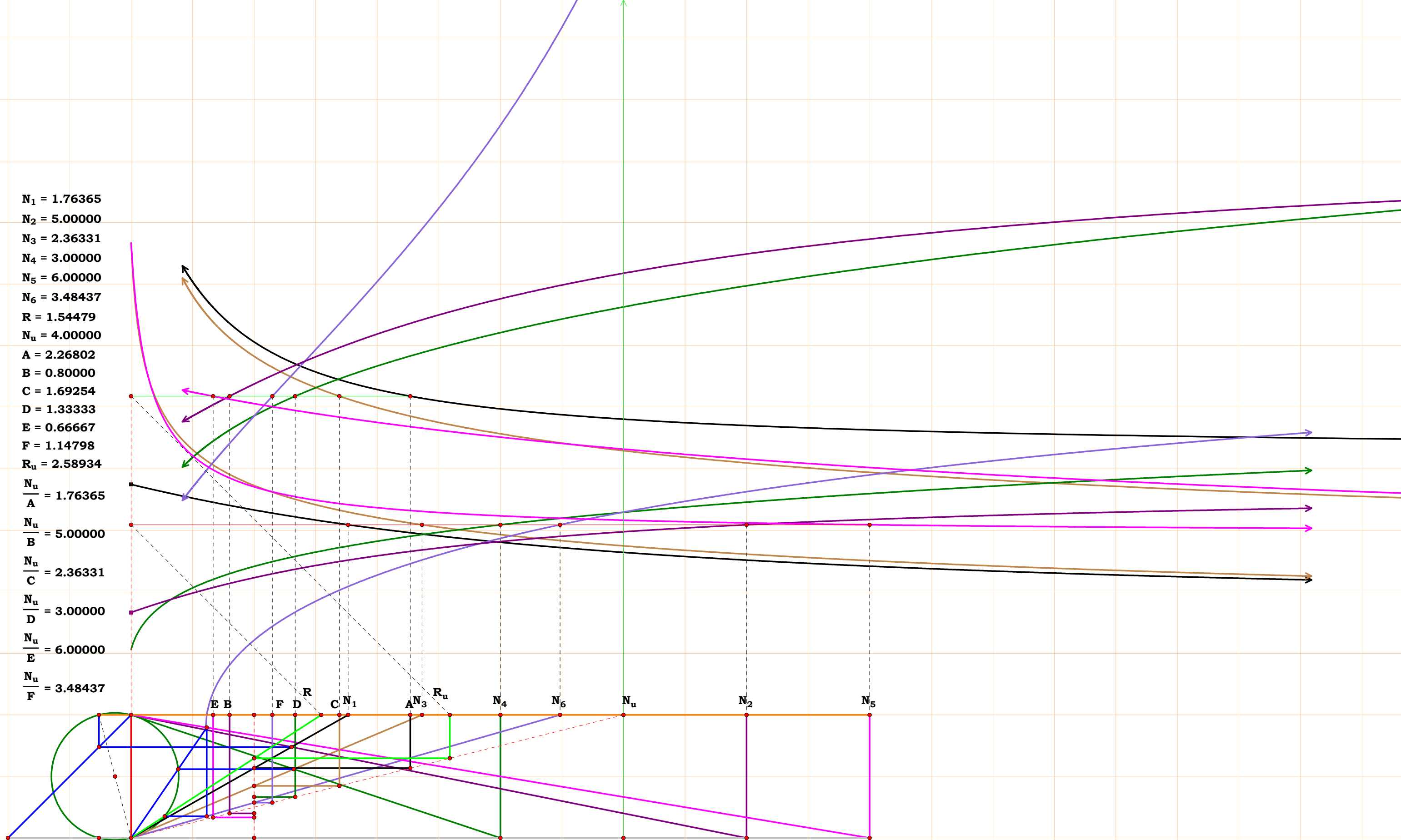
$A + B = 2.10000$
 $C + D = 1.88448$
 $\sqrt{N_u \cdot (A + B)} = 2.50998$

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{(N_1 + N_2)}}{\sqrt{(N_1 + N_2) \cdot (N_3 + N_4)} + \sqrt{(N_1 + N_2) \cdot (N_3 + N_4)^2 - 4 \cdot (N_4 \cdot N_5)^2 \cdot (N_1 + N_2) - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4)}} = 0.73432$$

$$\frac{2 \cdot N_u \cdot C \cdot \sqrt{N_u \cdot (A + B)}}{\sqrt{N_u \cdot ((A + B) \cdot (E \cdot (C + D))^2 - 4 \cdot N_u \cdot C \cdot (B \cdot E \cdot (C + D) + N_u \cdot C \cdot (A + B)))} + \sqrt{N_u \cdot (A + B) \cdot E \cdot (C + D)}} = 0.73432$$



$N_1 = 1.76365$
 $N_2 = 5.00000$
 $N_3 = 2.36331$
 $N_4 = 3.00000$
 $N_5 = 6.00000$
 $N_6 = 3.48437$
 $R = 1.54479$
 $N_u = 4.00000$
 $A = 2.26802$
 $B = 0.80000$
 $C = 1.69254$
 $D = 1.33333$
 $E = 0.66667$
 $F = 1.14798$
 $R_u = 2.58934$
 $\frac{N_u}{A} = 1.76365$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 2.36331$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 3.48437$



| | |
|-----------------------------|--|
| $N_1 = 1.90546$ | |
| $N_2 = 5.00000$ | |
| $N_3 = 3.44459$ | |
| $N_4 = 2.71048$ | |
| $N_5 = 6.00000$ | |
| $N_6 = 3.12394$ | |
| $R = 1.61233$ | |
| $N_u = 4.00000$ | |
| $A = 2.09923$ | |
| $B = 0.80000$ | |
| $C = 1.16124$ | |
| $D = 1.47575$ | |
| $E = 0.66667$ | |
| $F = 1.28043$ | |
| $R_u = 2.48089$ | |
| $\frac{N_u}{A} = 1.90546$ | |
| $\frac{N_u}{B} = 5.00000$ | |
| $\frac{N_u}{C} = 3.44459$ | |
| $\frac{N_u}{D} = 2.71048$ | |
| $\frac{N_u}{E} = 6.00000$ | |
| $\frac{N_u}{F} = 3.12394$ | |
| $\frac{N_u}{R_u} = 1.61233$ | |

$$\begin{aligned} N_1 + N_2 &= 6.90546 \\ N_3 + N_4 &= 6.15507 \\ N_6 - N_5 &= -2.87606 \\ N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) &= 2.96520 \\ A + B &= 2.89923 \\ C + D &= 2.63700 \\ C \cdot (E - F) + D \cdot E &= 0.27110 \end{aligned}$$

$$\frac{\sqrt{(N_1 \cdot N_6 \cdot (N_3 + N_4))^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} \cdot N_1 \cdot N_6 \cdot (N_3 + N_4)}{2 \cdot (N_1 + N_2) \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} = 1.61233$$

$$\frac{\sqrt{4 \cdot C \cdot F \cdot (A + B)^2 \cdot (C \cdot (E - F) + D \cdot E) + (B \cdot E \cdot (C + D))^2 - B \cdot E \cdot (C + D)}}{2 \cdot (A + B) \cdot (C \cdot (E - F) + D \cdot E)} = 1.61233$$

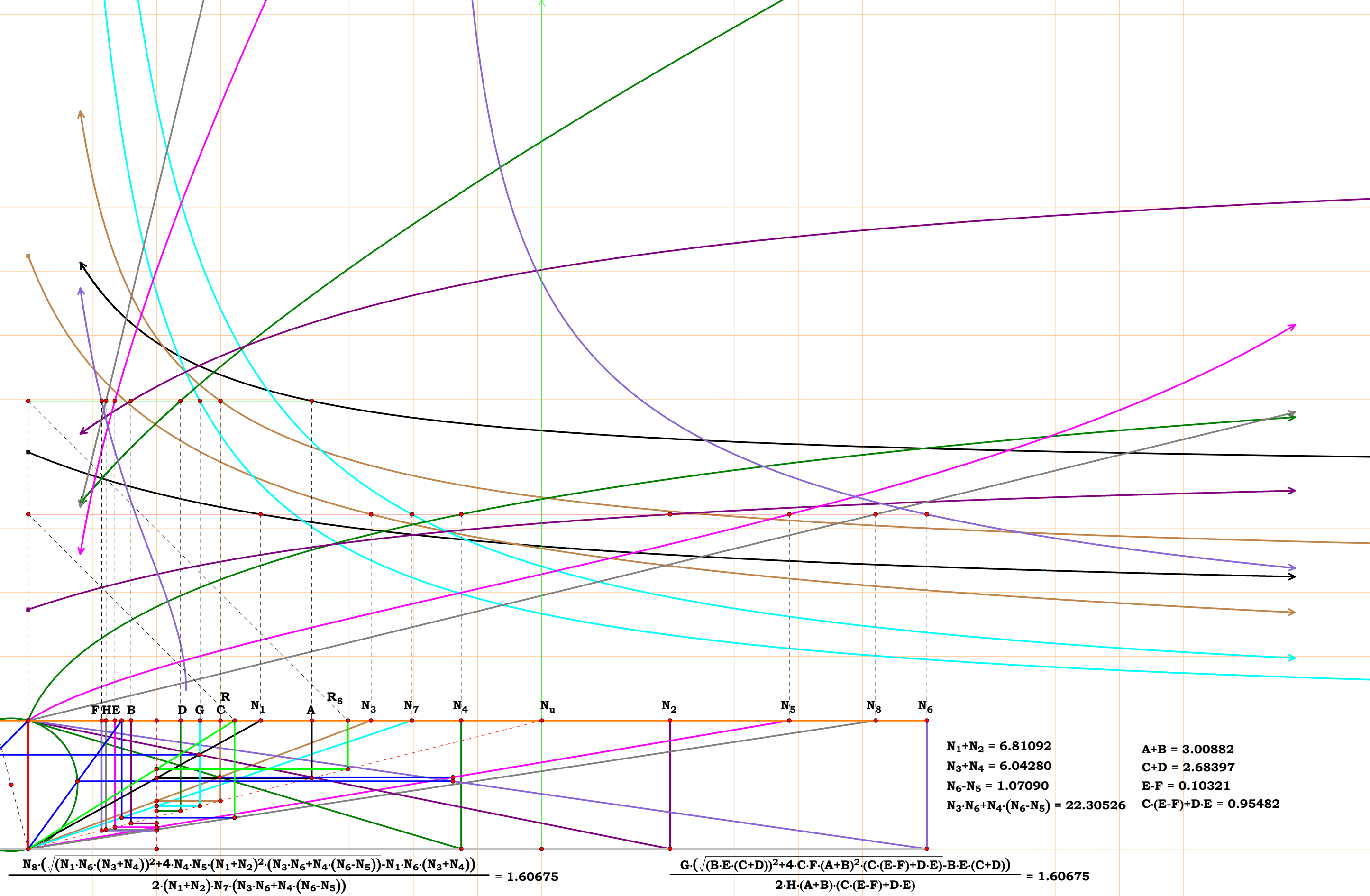
$N_1 = 1.52140$
 $N_2 = 7.00000$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 5.00000$
 $N_6 = 4.00000$
 $N_7 = 1.26417$
 $x_R = 0.41478$
 $N_u = 1.34414$
 $A = 0.88349$
 $B = 0.19202$
 $C = 0.22402$
 $D = 0.44805$
 $E = 0.26883$
 $F = 0.33604$
 $G = 1.06326$
 $R_u = 3.24061$
 $\frac{N_u}{A} = 1.52140$
 $\frac{N_u}{B} = 7.00000$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 5.00000$
 $\frac{N_u}{F} = 4.00000$
 $\frac{N_u}{G} = 1.26417$
 $\frac{N_u}{R_u} = 0.41478$

$N_1 + N_2 = 8.52140$
 $N_3 + N_4 = 9.00000$
 $N_6 - N_5 = -1.00000$
 $N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)) = 26.54750$
 $A + B = 1.07551$
 $C + D = 0.67207$
 $E - F = -0.06721$
 $C \cdot (E - F) + D \cdot E = 0.10539$

$$\frac{(N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))) \cdot (N_6 \cdot (N_3 + N_4) \cdot (N_1 + N_2) - N_1 \cdot (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))))}{(N_1 + N_2) \cdot ((N_6 \cdot (N_3 + N_4))^2 + (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)))^2)} = 0.41478$$

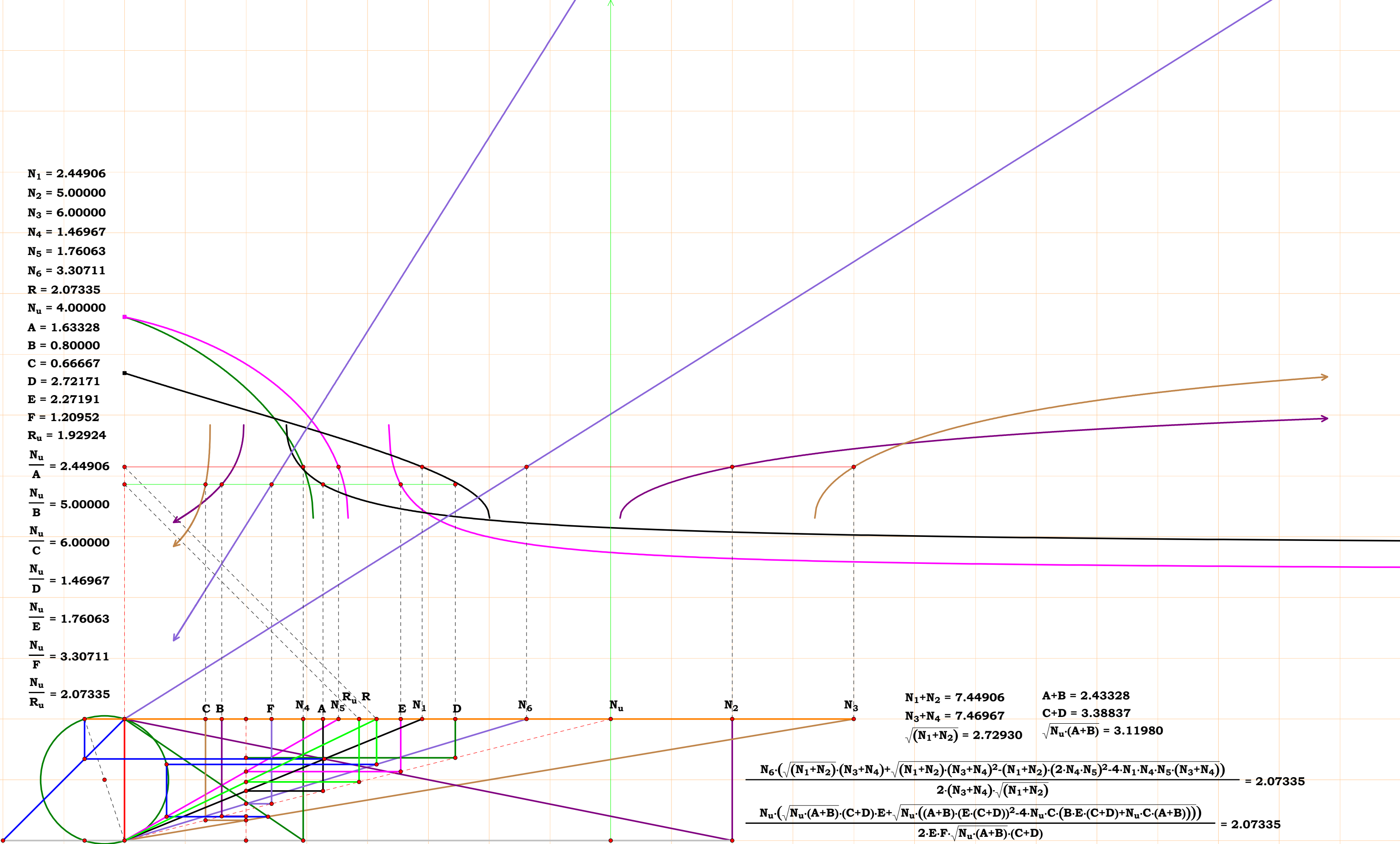
$$\frac{N_u \cdot (C \cdot (E - F) + D \cdot E) \cdot (E \cdot G \cdot (A + B) \cdot (C + D) - N_u \cdot B \cdot (C \cdot (E - F) + D \cdot E))}{(A + B) \cdot ((E \cdot G \cdot (C + D))^2 + (N_u \cdot (C \cdot (E - F) + D \cdot E))^2)} = 0.41478$$

$N_1 = 1.81092$
 $N_2 = 5.00000$
 $N_3 = 2.67056$
 $N_4 = 3.37224$
 $N_5 = 5.92910$
 $N_6 = 7.00000$
 $N_7 = 2.98949$
 $N_8 = 6.60110$
 $R = 1.60675$
 $N_u = 4.00000$
 $A = 2.20882$
 $B = 0.80000$
 $C = 1.49781$
 $D = 1.18615$
 $E = 0.67464$
 $F = 0.57143$
 $G = 1.33802$
 $H = 0.60596$
 $R_8 = 2.48949$
 $\frac{N_u}{A} = 1.81092$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 2.67056$
 $\frac{N_u}{D} = 3.37224$
 $\frac{N_u}{E} = 5.92910$
 $\frac{N_u}{F} = 7.00000$
 $\frac{N_u}{G} = 2.98949$
 $\frac{N_u}{H} = 6.60110$



$N_1 + N_2 = 6.81092$
 $N_3 + N_4 = 6.04280$
 $N_6 - N_5 = 1.07090$
 $N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 22.30526$
 $A + B = 3.00882$
 $C + D = 2.68397$
 $E - F = 0.10321$
 $C \cdot (E - F) + D \cdot E = 0.95482$

$N_1 = 2.44906$
 $N_2 = 5.00000$
 $N_3 = 6.00000$
 $N_4 = 1.46967$
 $N_5 = 1.76063$
 $N_6 = 3.30711$
 $R = 2.07335$
 $N_u = 4.00000$
 $A = 1.63328$
 $B = 0.80000$
 $C = 0.66667$
 $D = 2.72171$
 $E = 2.27191$
 $F = 1.20952$
 $R_u = 1.92924$
 $\frac{N_u}{A} = 2.44906$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 1.46967$
 $\frac{N_u}{E} = 1.76063$
 $\frac{N_u}{F} = 3.30711$
 $\frac{N_u}{R_u} = 2.07335$



| | |
|--------------------------------|--------------------------------------|
| $N_1 + N_2 = 7.44906$ | $A + B = 2.43328$ |
| $N_3 + N_4 = 7.46967$ | $C + D = 3.38837$ |
| $\sqrt{(N_1 + N_2)} = 2.72930$ | $\sqrt{N_u \cdot (A + B)} = 3.11980$ |

$$\frac{N_6 \cdot (\sqrt{(N_1 + N_2)} \cdot (N_3 + N_4) + \sqrt{(N_1 + N_2) \cdot (N_3 + N_4)^2 - (N_1 + N_2) \cdot (2 \cdot N_4 \cdot N_5)^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4)})}{2 \cdot (N_3 + N_4) \cdot \sqrt{(N_1 + N_2)}} = 2.07335$$
$$\frac{N_u \cdot (\sqrt{N_u \cdot (A + B)} \cdot (C + D) \cdot E + \sqrt{N_u \cdot ((A + B) \cdot (E \cdot (C + D))^2 - 4 \cdot N_u \cdot C \cdot (B \cdot E \cdot (C + D) + N_u \cdot C \cdot (A + B)))})}{2 \cdot E \cdot F \cdot \sqrt{N_u \cdot (A + B)} \cdot (C + D)} = 2.07335$$

$N_1 = 1.91728$

$N_2 = 5.00000$

$N_3 = 6.00000$

$N_4 = 1.22150$

$N_5 = 1.63943$

$N_6 = 2.25537$

$R = 2.78364$

$N_u = 4.00000$

$A = 2.08629$

$B = 0.80000$

$C = 0.66667$

$D = 3.27465$

$E = 2.43987$

$F = 1.77354$

$R_u = 1.43697$

$\frac{N_u}{A} = 1.91728$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 1.22150$

$\frac{N_u}{E} = 1.63943$

$\frac{N_u}{F} = 2.25537$

$\frac{N_u}{R_u} = 2.78364$

| | |
|------------------------------|------------------------------------|
| $N_1 + N_2 = 6.91728$ | $A+B = 2.88629$ |
| $N_3+N_4 = 7.22150$ | $C+D = 3.94132$ |
| $\sqrt{(N_1+N_2)} = 2.63007$ | $\sqrt{N_u \cdot (A+B)} = 3.39782$ |

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1+N_2) \cdot (N_3+N_4)}}{\sqrt{(N_1+N_2) \cdot (N_3+N_4)} + \sqrt{(N_1+N_2) \cdot (N_3+N_4)^2 - (2 \cdot N_4 \cdot N_5)^2 \cdot (N_1+N_2) - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_3+N_4)}} = 2.78364$$

$$\frac{2 \cdot N_u \cdot E \cdot (C+D) \cdot \sqrt{N_u \cdot (A+B)}}{F \cdot (E \cdot (C+D)) \cdot \sqrt{N_u \cdot (A+B)} + \sqrt{N_u \cdot ((A+B) \cdot (E \cdot (C+D))^2 - (A+B) \cdot (2 \cdot N_u \cdot C)^2 - 4 \cdot N_u \cdot B \cdot C \cdot E \cdot (C+D)))}} = 2.78364$$

$N_1 = 1.55685$
 $N_2 = 5.00000$
 $N_3 = 2.23621$
 $N_4 = 3.37224$
 $N_5 = 4.35740$
 $N_6 = 2.69261$
 $N_7 = 3.66898$
 $N_8 = 1.94510$

$R = 2.34359$
 $N_u = 4.00000$
 $A = 2.56929$
 $B = 0.80000$
 $C = 1.78874$
 $D = 1.18615$
 $E = 0.91798$
 $F = 1.48555$
 $G = 1.09022$
 $H = 2.05645$

$R_u = 1.70678$

$\frac{N_u}{A} = 1.55685$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 2.23621$

$\frac{N_u}{D} = 3.37224$

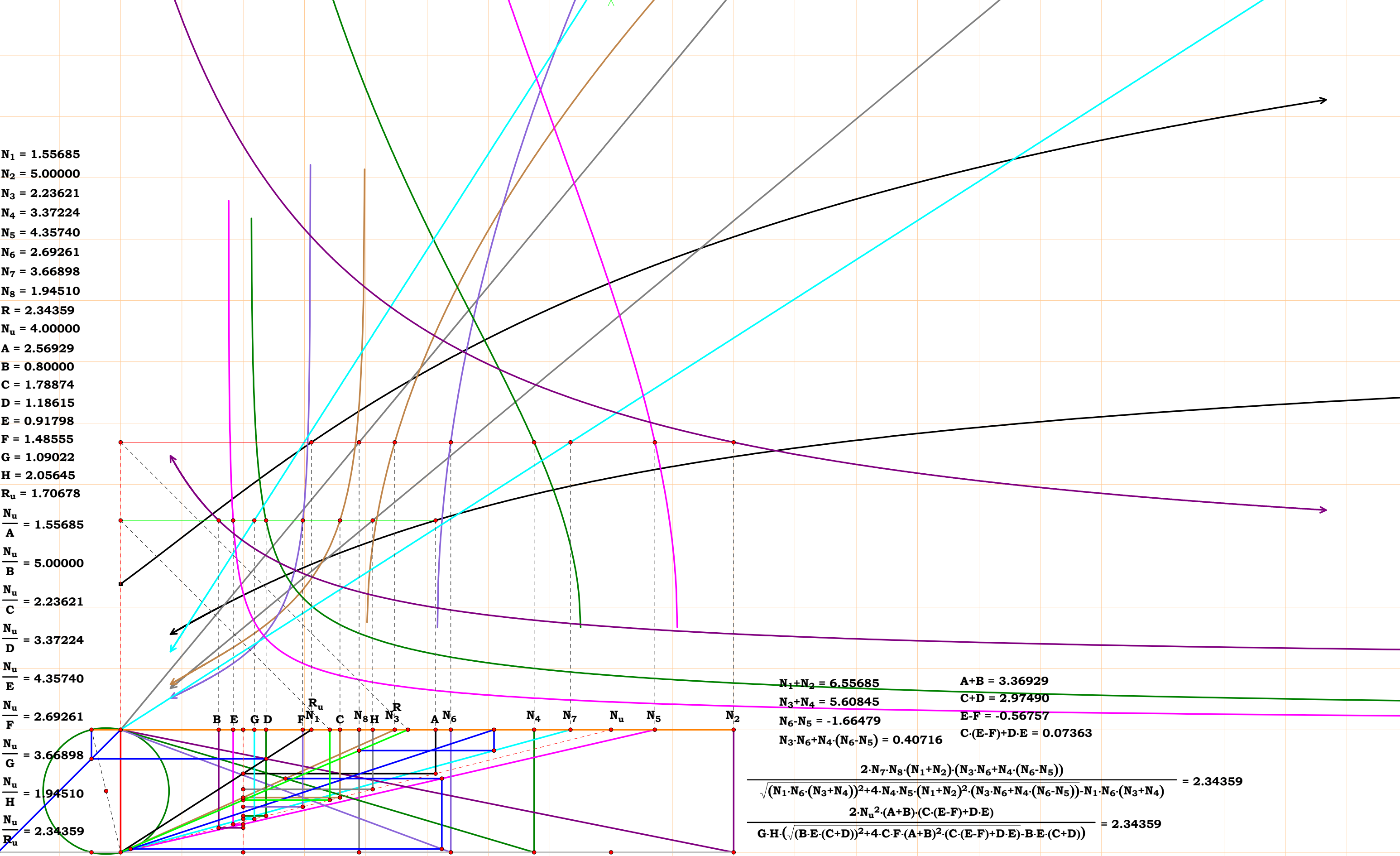
$\frac{N_u}{E} = 4.35740$

$\frac{N_u}{F} = 2.69261$

$\frac{N_u}{G} = 3.66898$

$\frac{N_u}{H} = 1.94510$

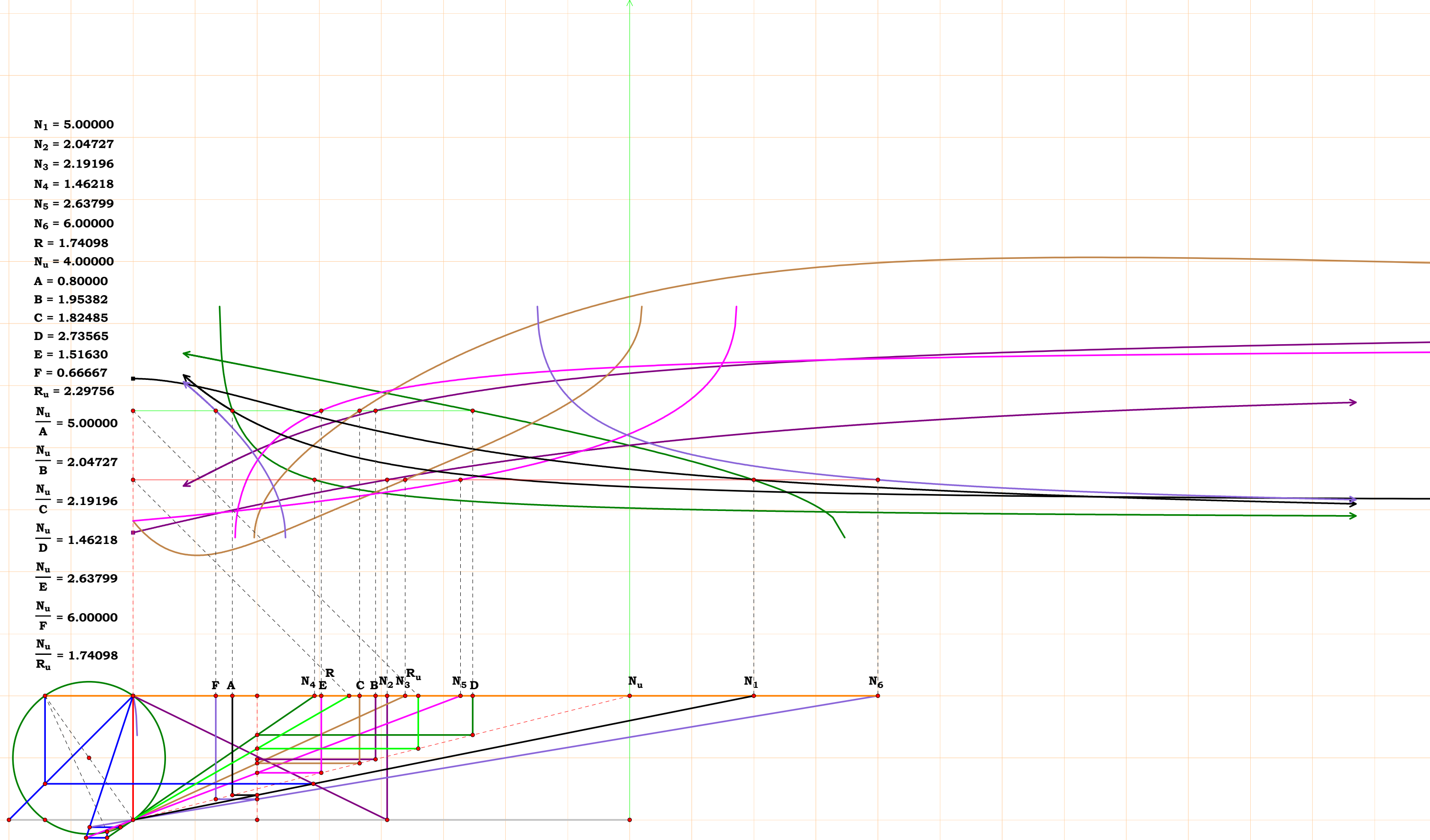
$\frac{N_u}{R_u} = 2.34359$

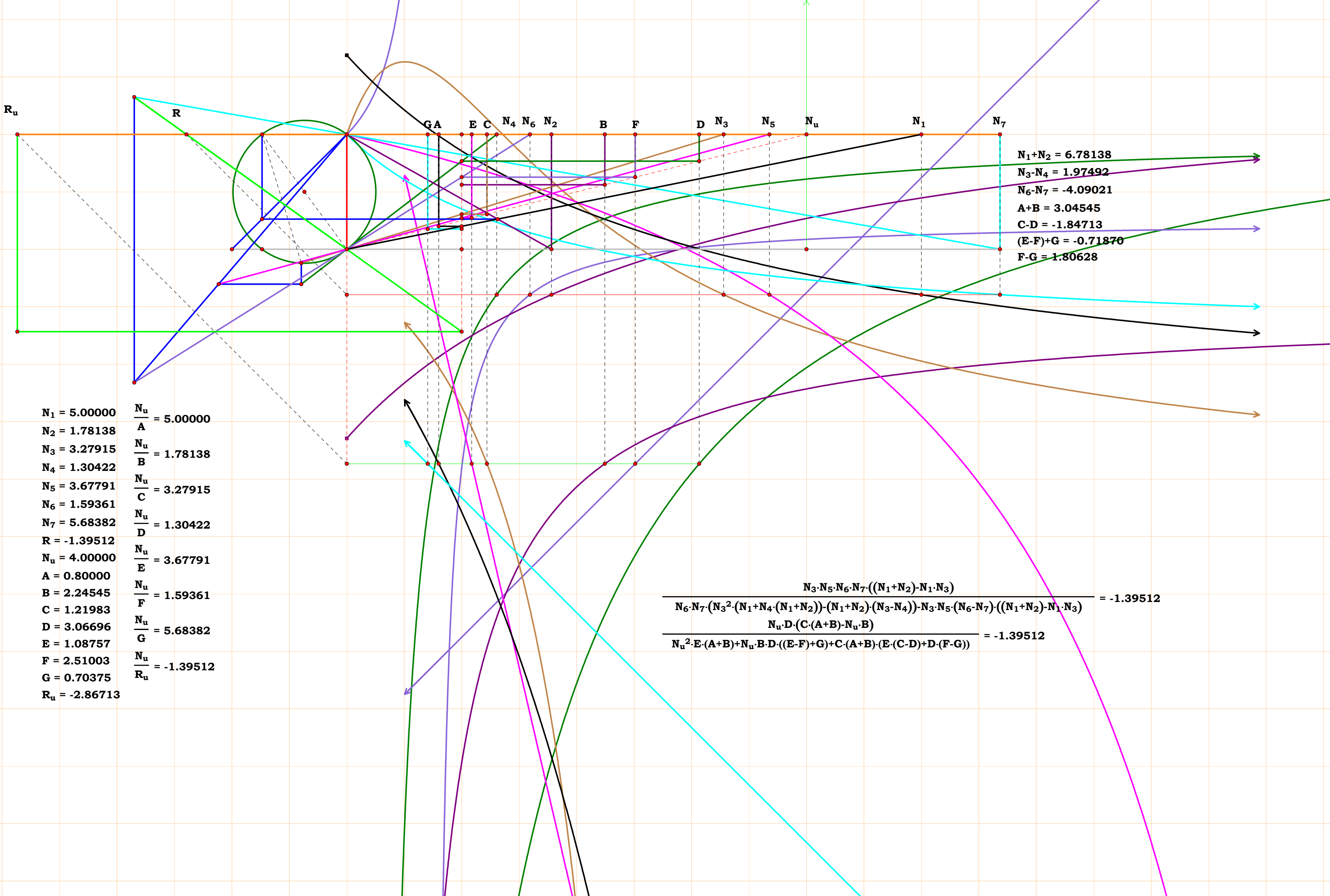


$N_1 + N_2 = 6.55685$
 $N_3 + N_4 = 5.60845$
 $N_6 - N_5 = -1.66479$
 $N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 0.40716$
 $A + B = 3.36929$
 $C + D = 2.97490$
 $E - F = -0.56757$
 $C \cdot (E - F) + D \cdot E = 0.07363$

$$\frac{2 \cdot N_7 \cdot N_8 \cdot (N_1 + N_2) \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))}{\sqrt{(N_1 \cdot N_6 \cdot (N_3 + N_4))^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)) - N_1 \cdot N_6 \cdot (N_3 + N_4)}} = 2.34359$$

$$\frac{2 \cdot N_u^2 \cdot (A + B) \cdot (C \cdot (E - F) + D \cdot E)}{G \cdot H \cdot (\sqrt{(B \cdot E \cdot (C + D))^2 + 4 \cdot C \cdot F \cdot (A + B)^2 \cdot (C \cdot (E - F) + D \cdot E)} - B \cdot E \cdot (C + D))} = 2.34359$$





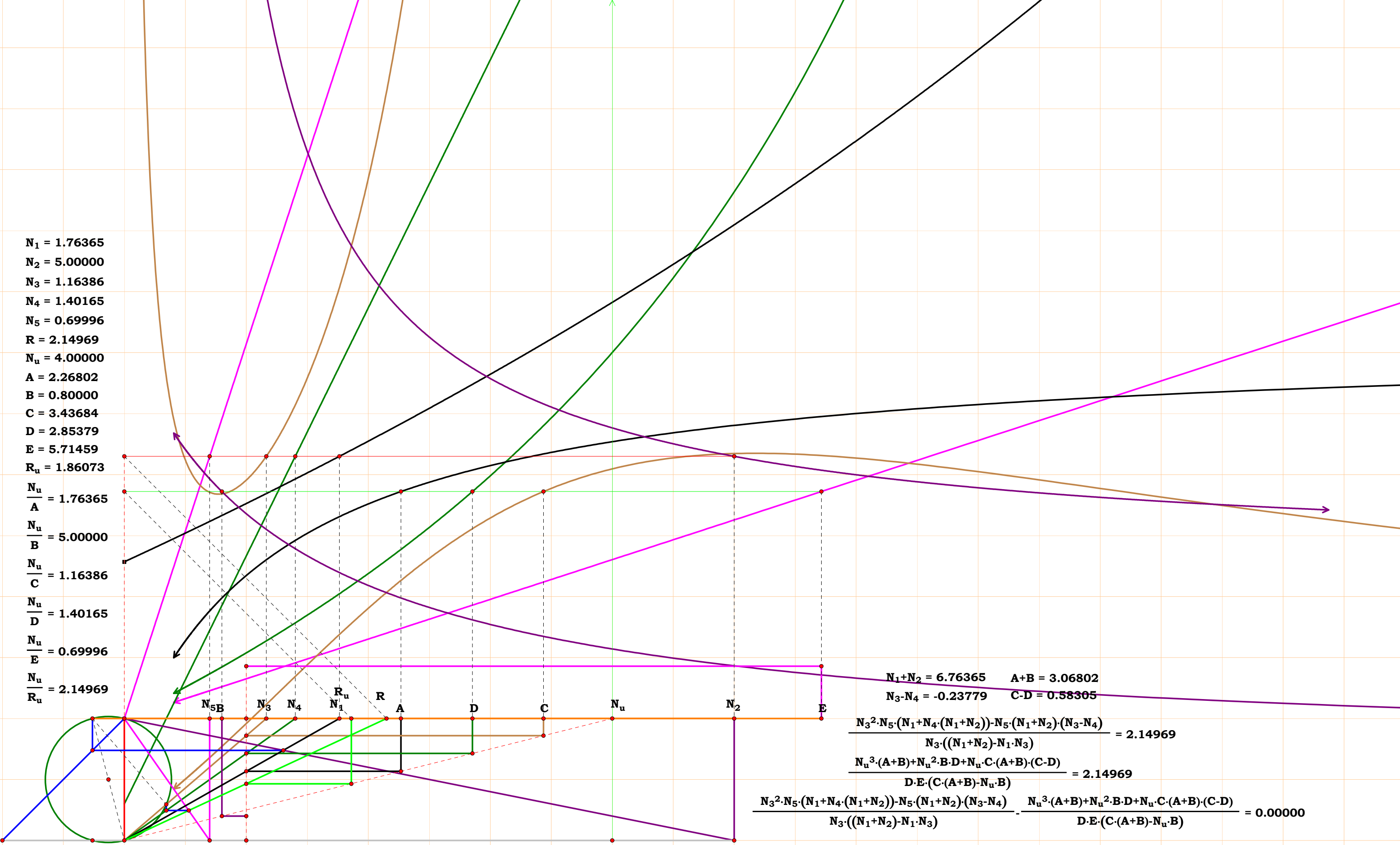
$N_1 = 5.00000$
 $N_2 = 1.78138$
 $N_3 = 3.27915$
 $N_4 = 1.30422$
 $N_5 = 3.67791$
 $N_6 = 1.59361$
 $N_7 = 5.68382$
 $R = -1.39512$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.24545$
 $C = 1.21983$
 $D = 3.06696$
 $E = 1.08757$
 $F = 2.51003$
 $G = 0.70375$
 $R_u = -2.86713$

$\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.78138$
 $\frac{N_u}{C} = 3.27915$
 $\frac{N_u}{D} = 1.30422$
 $\frac{N_u}{E} = 3.67791$
 $\frac{N_u}{F} = 1.59361$
 $\frac{N_u}{G} = 5.68382$
 $\frac{N_u}{R_u} = -1.39512$

$N_1 + N_2 = 6.78138$
 $N_3 - N_4 = 1.97492$
 $N_6 - N_7 = -4.09021$
 $A + B = 3.04545$
 $C - D = -1.84713$
 $(E - F) + G = -0.71870$
 $F - G = 1.80628$

$$\frac{\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot ((N_1 + N_2) - N_1 \cdot N_3)}{N_6 \cdot N_7 \cdot (N_3^2 \cdot (N_1 + N_4 \cdot (N_1 + N_2))) - (N_1 + N_2) \cdot (N_3 - N_4)) - N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot ((N_1 + N_2) - N_1 \cdot N_3)}}{N_u \cdot D \cdot (C \cdot (A + B) - N_u \cdot B)} = -1.39512$$
$$\frac{N_u^2 \cdot E \cdot (A + B) + N_u \cdot B \cdot D \cdot ((E - F) + G) + C \cdot (A + B) \cdot (E \cdot (C - D) + D \cdot (F - G))}{N_u \cdot D \cdot (C \cdot (A + B) - N_u \cdot B)} = -1.39512$$

$N_1 = 1.76365$
 $N_2 = 5.00000$
 $N_3 = 1.16386$
 $N_4 = 1.40165$
 $N_5 = 0.69996$
 $R = 2.14969$
 $N_u = 4.00000$
 $A = 2.26802$
 $B = 0.80000$
 $C = 3.43684$
 $D = 2.85379$
 $E = 5.71459$
 $R_u = 1.86073$
 $\frac{N_u}{A} = 1.76365$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.16386$
 $\frac{N_u}{D} = 1.40165$
 $\frac{N_u}{E} = 0.69996$
 $\frac{N_u}{R_u} = 2.14969$



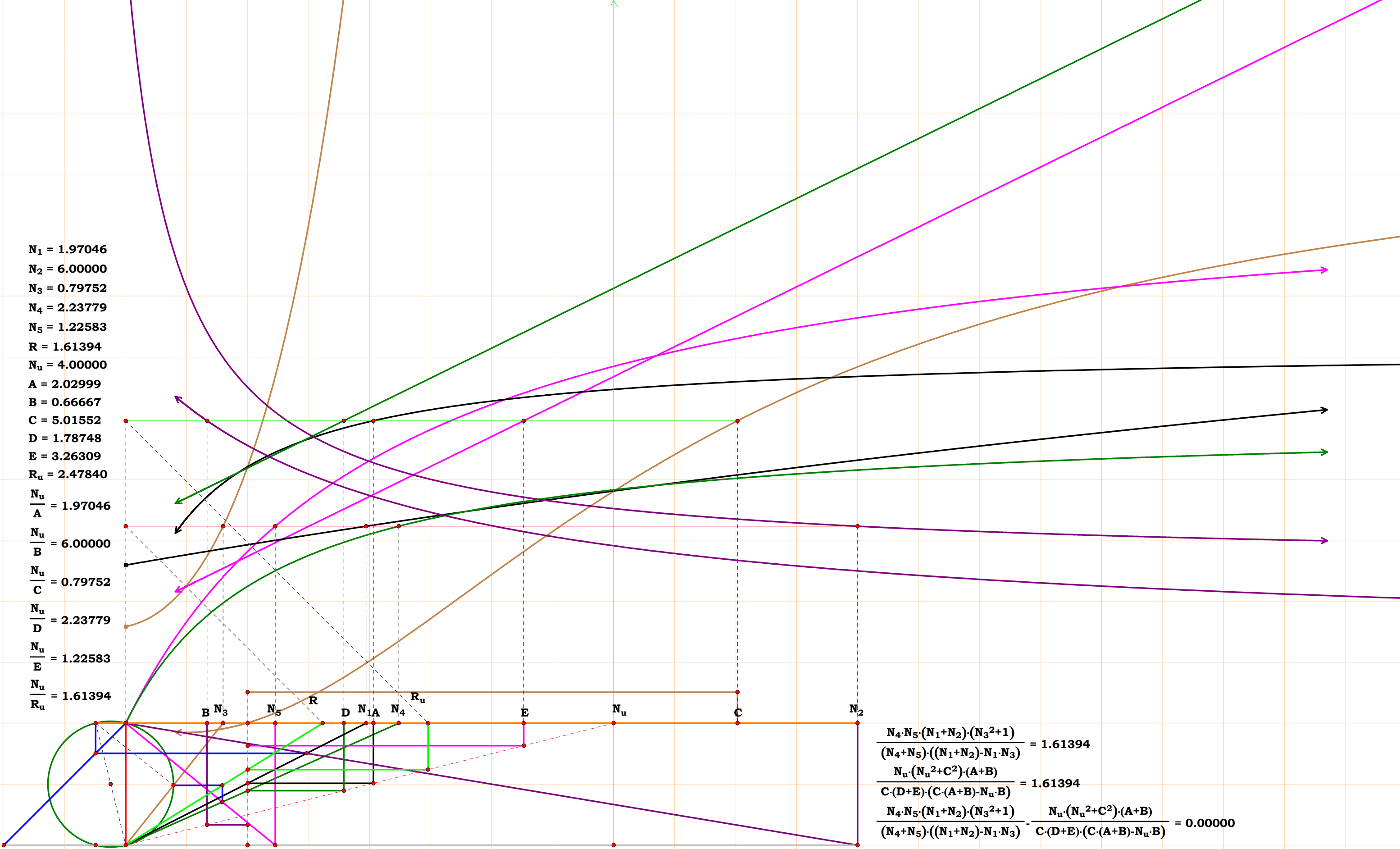
$N_1 + N_2 = 6.76365$ $A + B = 3.06802$
 $N_3 - N_4 = -0.23779$ $C - D = 0.58305$

$$\frac{N_3^2 \cdot N_5 \cdot (N_1 + N_4 \cdot (N_1 + N_2)) - N_5 \cdot (N_1 + N_2) \cdot (N_3 - N_4)}{N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_3)} = 2.14969$$

$$\frac{N_u^3 \cdot (A + B) + N_u^2 \cdot B \cdot D + N_u \cdot C \cdot (A + B) \cdot (C - D)}{D \cdot E \cdot (C \cdot (A + B) - N_u \cdot B)} = 2.14969$$

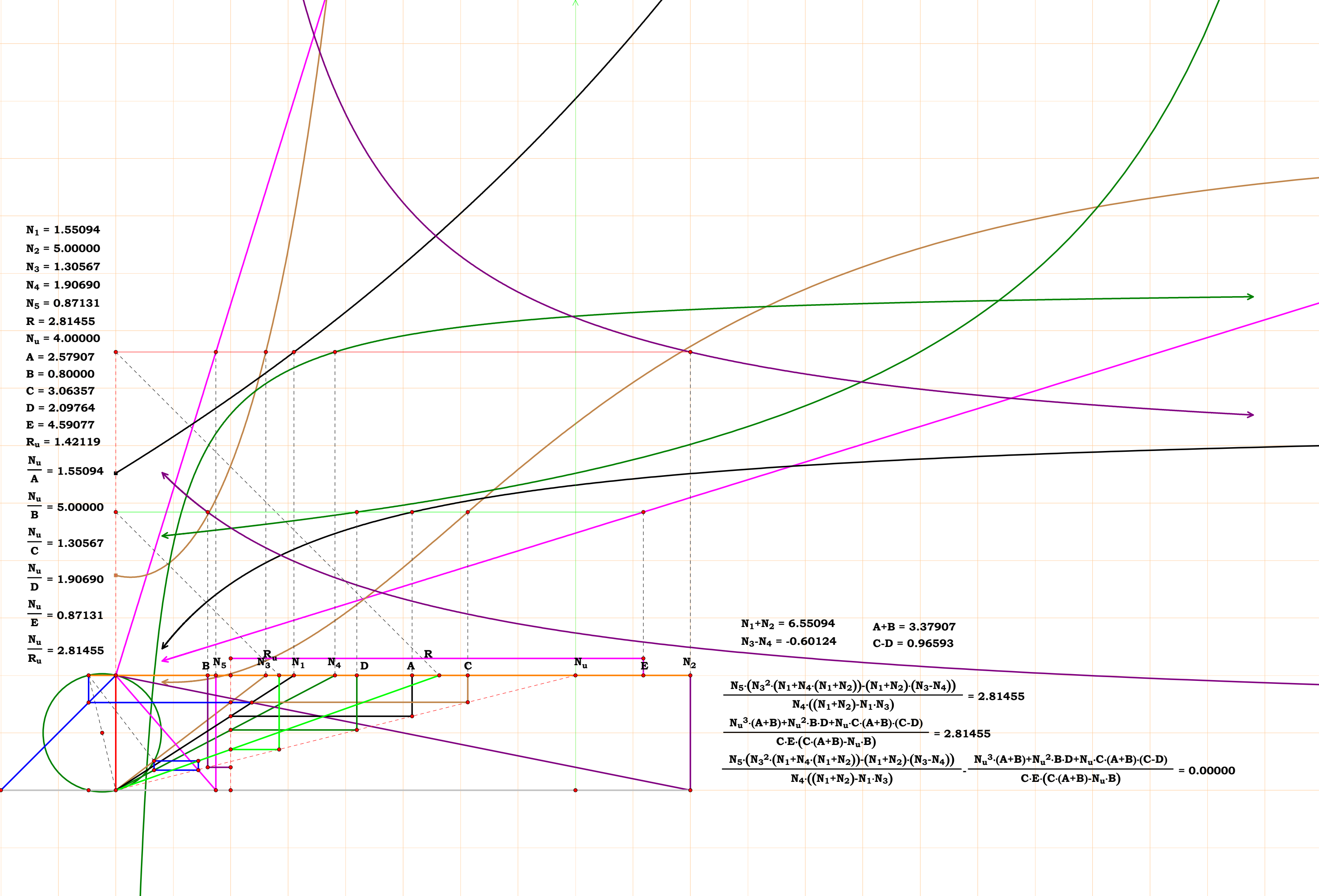
$$\frac{N_3^2 \cdot N_5 \cdot (N_1 + N_4 \cdot (N_1 + N_2)) - N_5 \cdot (N_1 + N_2) \cdot (N_3 - N_4)}{N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_3)} - \frac{N_u^3 \cdot (A + B) + N_u^2 \cdot B \cdot D + N_u \cdot C \cdot (A + B) \cdot (C - D)}{D \cdot E \cdot (C \cdot (A + B) - N_u \cdot B)} = 0.00000$$

$N_1 = 1.97046$
 $N_2 = 6.00000$
 $N_3 = 0.79752$
 $N_4 = 2.23779$
 $N_5 = 1.22583$
 $R = 1.61394$
 $N_u = 4.00000$
 $A = 2.02999$
 $B = 0.66667$
 $C = 5.01552$
 $D = 1.78748$
 $E = 3.26309$
 $R_u = 2.47840$
 $\frac{N_u}{A} = 1.97046$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 0.79752$
 $\frac{N_u}{D} = 2.23779$
 $\frac{N_u}{E} = 1.22583$
 $\frac{N_u}{R_u} = 1.61394$



$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{(N_4 + N_5) \cdot ((N_1 + N_2) - N_1 \cdot N_3)} = 1.61394$$
$$\frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{C \cdot (D + E) \cdot (C \cdot (A + B) - N_u \cdot B)} = 1.61394$$
$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{(N_4 + N_5) \cdot ((N_1 + N_2) - N_1 \cdot N_3)} - \frac{N_u \cdot (N_u^2 + C^2) \cdot (A + B)}{C \cdot (D + E) \cdot (C \cdot (A + B) - N_u \cdot B)} = 0.00000$$

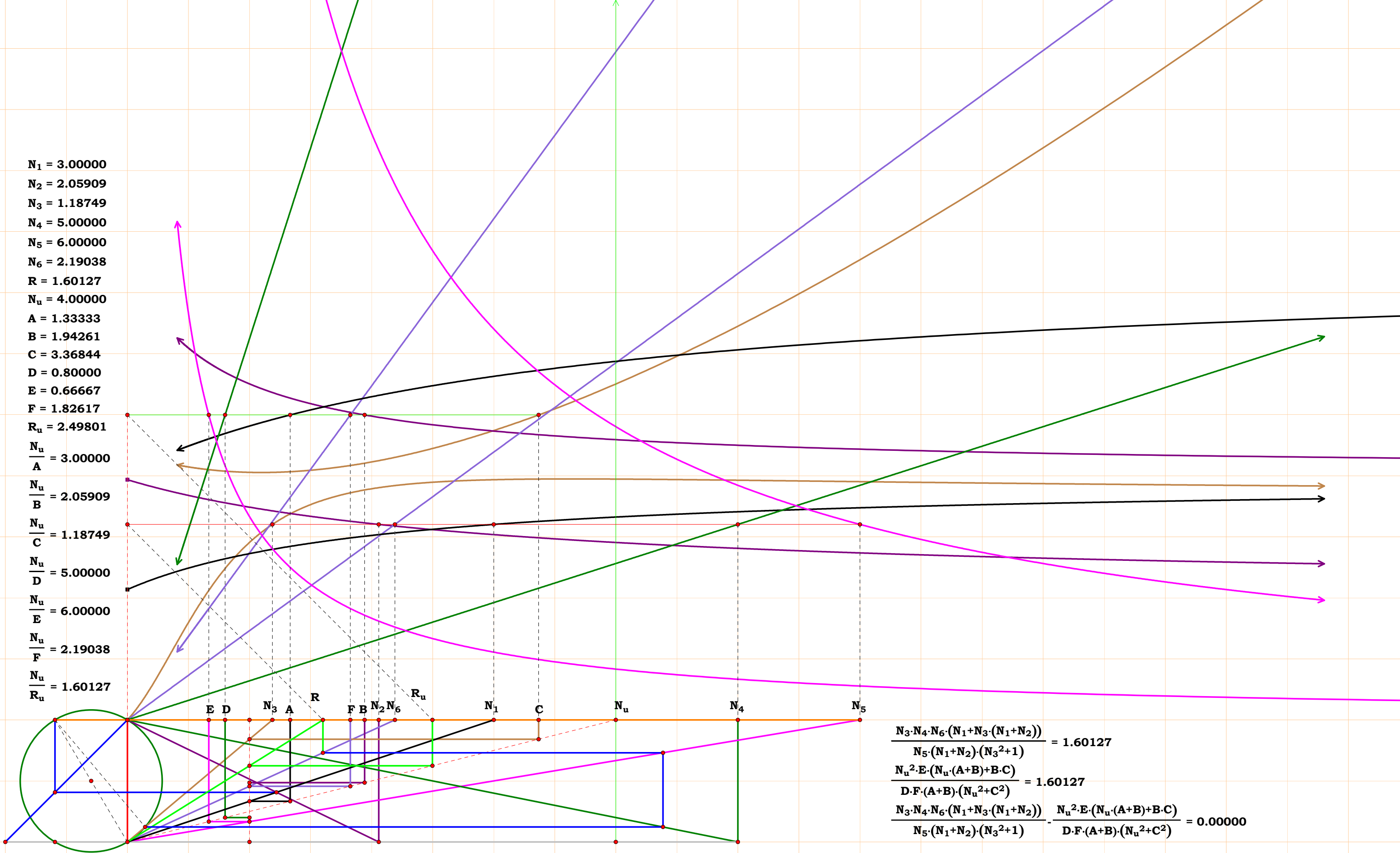
$N_1 = 1.55094$
 $N_2 = 5.00000$
 $N_3 = 1.30567$
 $N_4 = 1.90690$
 $N_5 = 0.87131$
 $R = 2.81455$
 $N_u = 4.00000$
 $A = 2.57907$
 $B = 0.80000$
 $C = 3.06357$
 $D = 2.09764$
 $E = 4.59077$
 $R_u = 1.42119$
 $\frac{N_u}{A} = 1.55094$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.30567$
 $\frac{N_u}{D} = 1.90690$
 $\frac{N_u}{E} = 0.87131$
 $\frac{N_u}{R_u} = 2.81455$



$N_1 + N_2 = 6.55094$
 $N_3 - N_4 = -0.60124$
 $A + B = 3.37907$
 $C - D = 0.96593$

$$\frac{N_5 \cdot (N_3^2 \cdot (N_1 + N_4 \cdot (N_1 + N_2)) - (N_1 + N_2) \cdot (N_3 - N_4))}{N_4 \cdot ((N_1 + N_2) - N_1 \cdot N_3)} = 2.81455$$
$$\frac{N_u^3 \cdot (A + B) + N_u^2 \cdot B \cdot D + N_u \cdot C \cdot (A + B) \cdot (C - D)}{C \cdot E \cdot (C \cdot (A + B) - N_u \cdot B)} = 2.81455$$
$$\frac{N_5 \cdot (N_3^2 \cdot (N_1 + N_4 \cdot (N_1 + N_2)) - (N_1 + N_2) \cdot (N_3 - N_4))}{N_4 \cdot ((N_1 + N_2) - N_1 \cdot N_3)} - \frac{N_u^3 \cdot (A + B) + N_u^2 \cdot B \cdot D + N_u \cdot C \cdot (A + B) \cdot (C - D)}{C \cdot E \cdot (C \cdot (A + B) - N_u \cdot B)} = 0.00000$$

$N_1 = 3.00000$
 $N_2 = 2.05909$
 $N_3 = 1.18749$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $N_6 = 2.19038$
 $R = 1.60127$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 1.94261$
 $C = 3.36844$
 $D = 0.80000$
 $E = 0.66667$
 $F = 1.82617$
 $R_u = 2.49801$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 2.05909$
 $\frac{N_u}{C} = 1.18749$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 2.19038$
 $\frac{N_u}{R_u} = 1.60127$



$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_3 \cdot (N_1 + N_2))}{N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)} = 1.60127$$
$$\frac{N_u^2 \cdot E \cdot (N_u \cdot (A + B) + B \cdot C)}{D \cdot F \cdot (A + B) \cdot (N_u^2 + C^2)} = 1.60127$$
$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_3 \cdot (N_1 + N_2))}{N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot E \cdot (N_u \cdot (A + B) + B \cdot C)}{D \cdot F \cdot (A + B) \cdot (N_u^2 + C^2)} = 0.00000$$

$N_1 = 3.00000$

$$N_2 = 2.04727$$
$$N_3 = 1.22295$$
$$N_4 = 5.00000$$
$$N_5 = 6.00000$$
$$N_6 = 1.61724$$

R = 2.17917

$$N_u = 4.00000$$

A = 1.33333

B = 1.95382

C = 3.27079

D = 0.80000

E = 0.66667

F = 2.47335

$$R_u = 1.83556$$
$$\frac{N_u}{A} = 3.00000$$
$$\frac{N_u}{B} = 2.04727$$
$$\frac{N_u}{B} = 1.22295$$

| | |
|----------------------|----------|
| C | 1.111111 |
| N_u | 1.000000 |

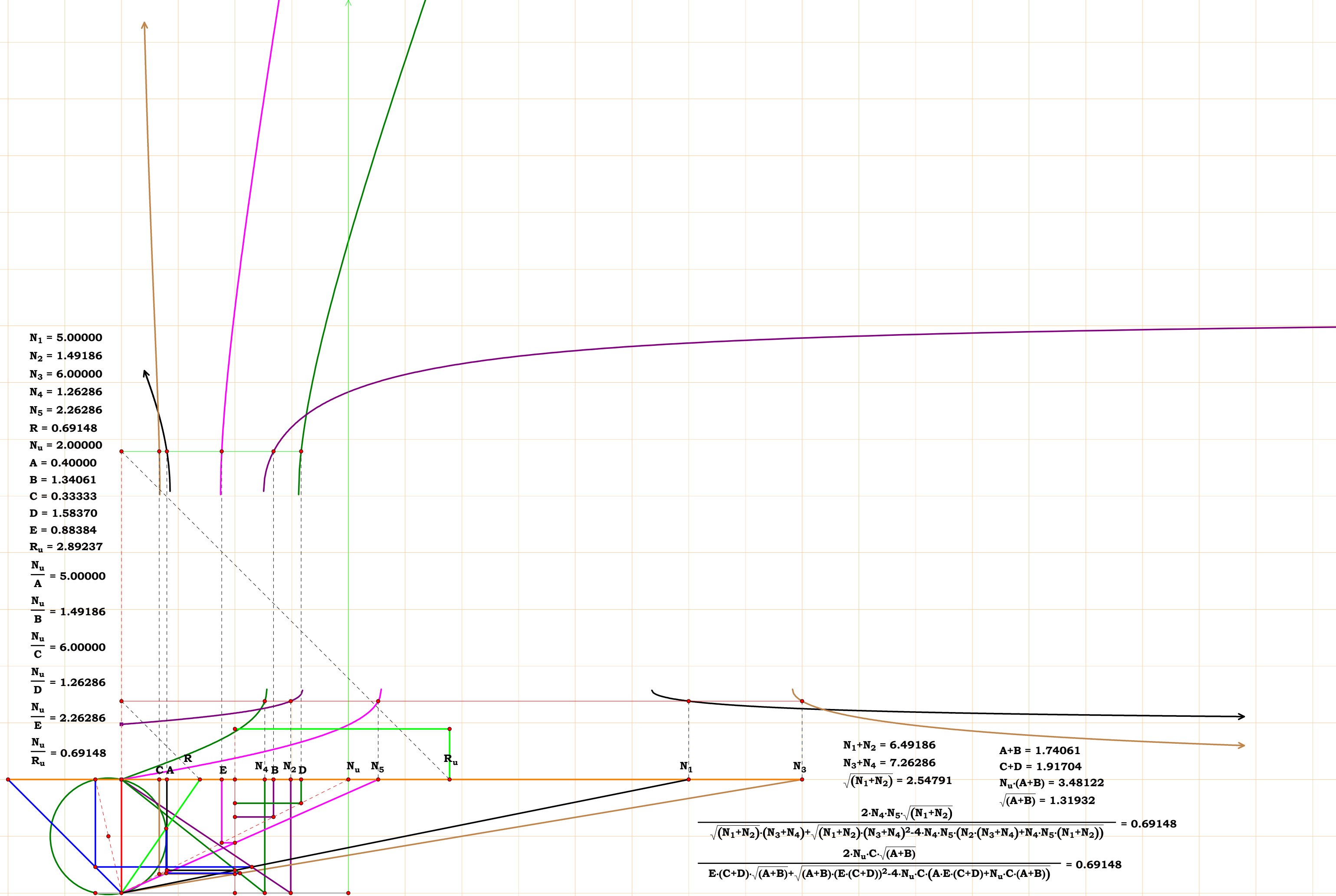
$$\frac{1}{D} = 5.00000$$
$$\frac{F_u}{E} = 6.00000$$
$$\frac{N_u}{F} = 1.61724$$

$$\frac{N_5 \cdot N_6 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_3 \cdot (N_1 + N_2))} = 2.17917$$

$$\frac{D \cdot (A+B) \cdot (N_u^2 + C^2)}{E \cdot F \cdot (N_u \cdot (A+B) + B \cdot C)} = 2.17917$$

$$\frac{N_5 \cdot N_6 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_3 \cdot (N_1 + N_2))} - \frac{D \cdot (A+B) \cdot (N_u^2 + C^2)}{E \cdot F \cdot (N_u \cdot (A+B) + B \cdot C)} = 0.00000$$

$N_1 = 5.00000$
 $N_2 = 1.49186$
 $N_3 = 6.00000$
 $N_4 = 1.26286$
 $N_5 = 2.26286$
 $R = 0.69148$
 $N_u = 2.00000$
 $A = 0.40000$
 $B = 1.34061$
 $C = 0.33333$
 $D = 1.58370$
 $E = 0.88384$
 $R_u = 2.89237$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.49186$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 1.26286$
 $\frac{N_u}{E} = 2.26286$
 $\frac{N_u}{R_u} = 0.69148$



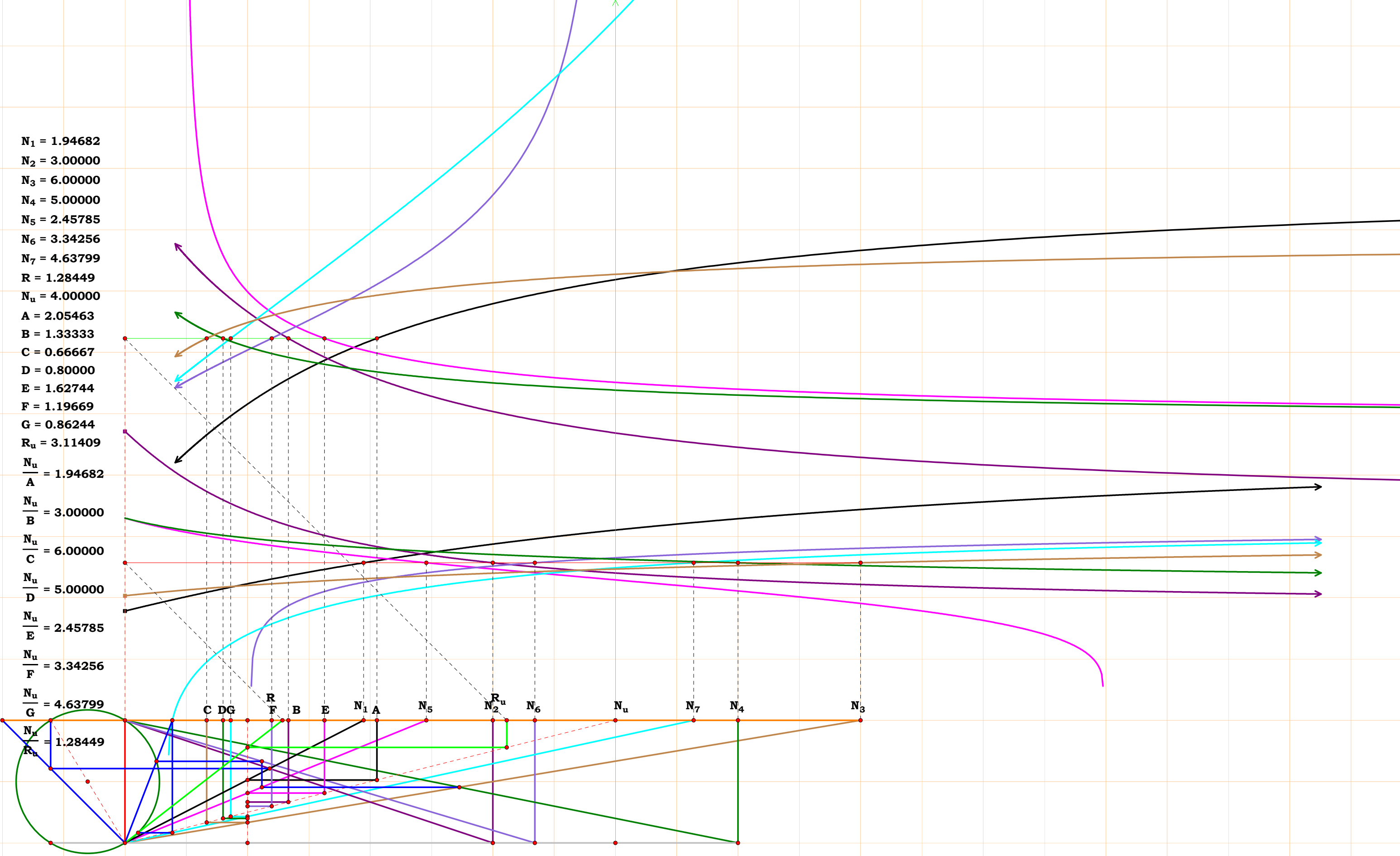
$N_1 + N_2 = 6.49186$
 $N_3 + N_4 = 7.26286$
 $\sqrt{(N_1 + N_2)} = 2.54791$

$A + B = 1.74061$
 $C + D = 1.91704$
 $N_u \cdot (A + B) = 3.48122$
 $\sqrt{(A + B)} = 1.31932$

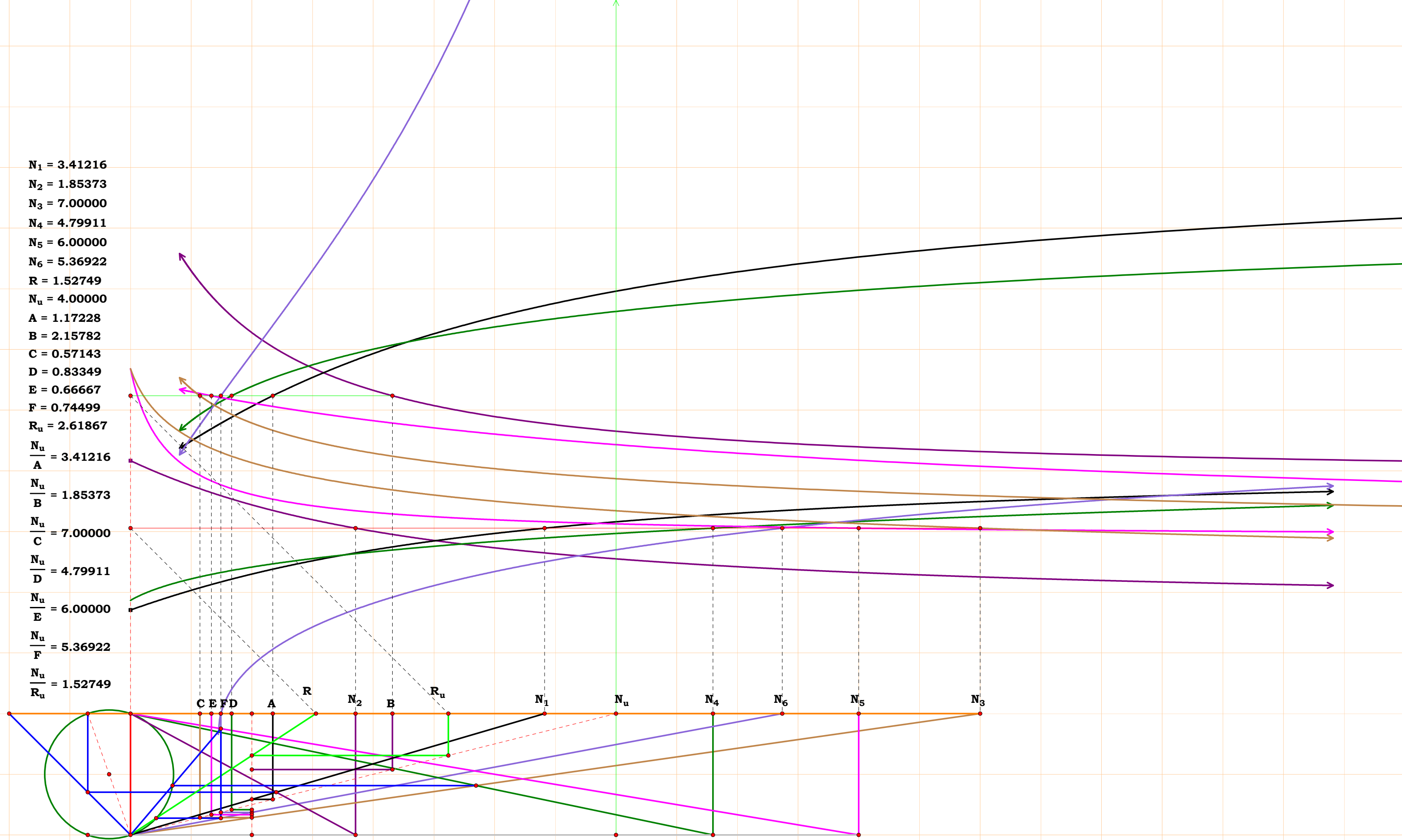
$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{(N_1 + N_2)}}{\sqrt{(N_1 + N_2) \cdot (N_3 + N_4)} + \sqrt{(N_1 + N_2) \cdot (N_3 + N_4)^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot (N_3 + N_4) + N_4 \cdot N_5 \cdot (N_1 + N_2))}} = 0.69148$$

$$\frac{2 \cdot N_u \cdot C \cdot \sqrt{(A + B)}}{E \cdot (C + D) \cdot \sqrt{(A + B)} + \sqrt{(A + B) \cdot (E \cdot (C + D))^2 - 4 \cdot N_u \cdot C \cdot (A \cdot E \cdot (C + D) + N_u \cdot C \cdot (A + B))}} = 0.69148$$

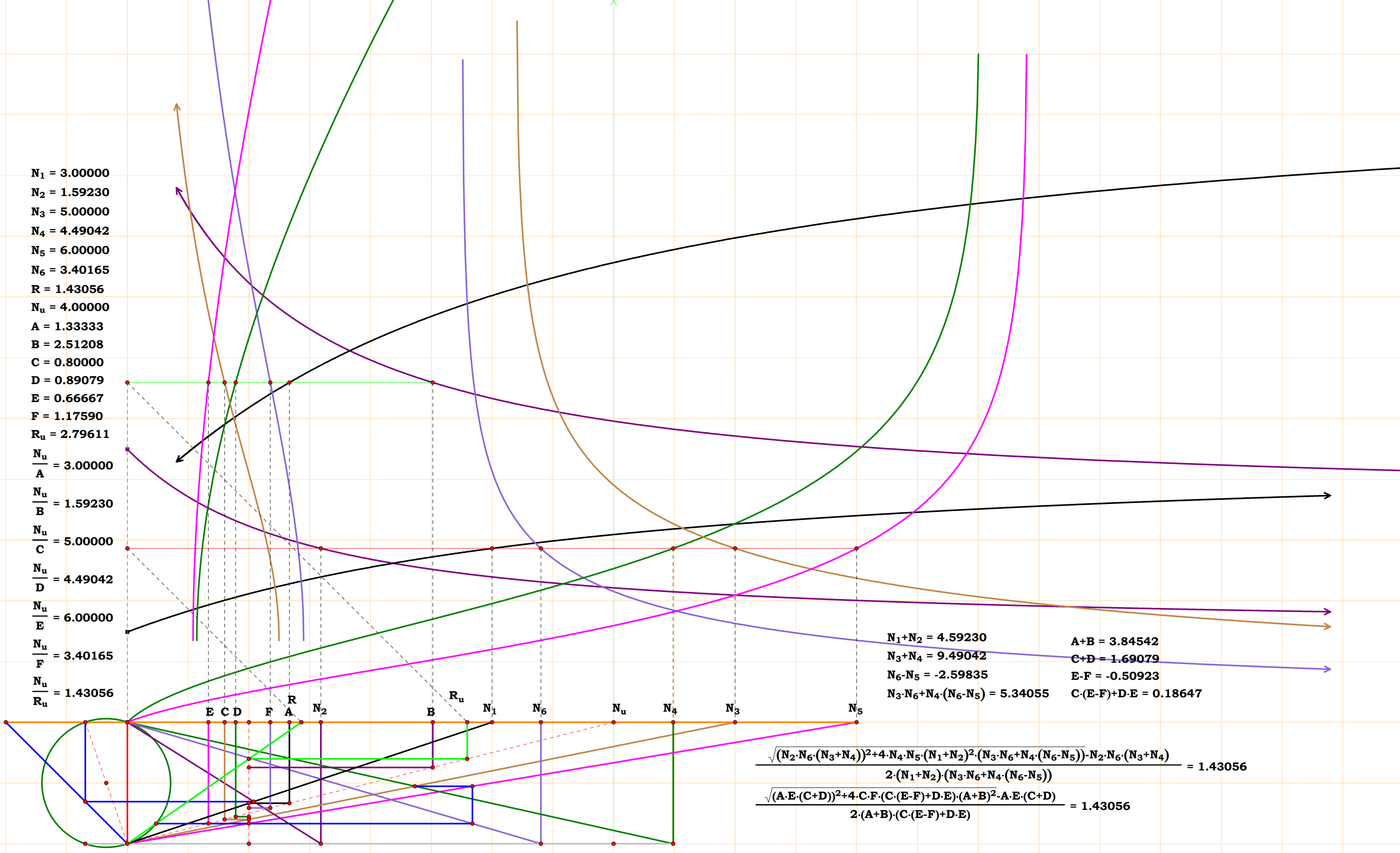
$N_1 = 1.94682$
 $N_2 = 3.00000$
 $N_3 = 6.00000$
 $N_4 = 5.00000$
 $N_5 = 2.45785$
 $N_6 = 3.34256$
 $N_7 = 4.63799$
 $R = 1.28449$
 $N_u = 4.00000$
 $A = 2.05463$
 $B = 1.33333$
 $C = 0.66667$
 $D = 0.80000$
 $E = 1.62744$
 $F = 1.19669$
 $G = 0.86244$
 $R_u = 3.11409$
 $\frac{N_u}{A} = 1.94682$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 2.45785$
 $\frac{N_u}{F} = 3.34256$
 $\frac{N_u}{G} = 4.63799$



$N_1 = 3.41216$
 $N_2 = 1.85373$
 $N_3 = 7.00000$
 $N_4 = 4.79911$
 $N_5 = 6.00000$
 $N_6 = 5.36922$
 $R = 1.52749$
 $N_u = 4.00000$
 $A = 1.17228$
 $B = 2.15782$
 $C = 0.57143$
 $D = 0.83349$
 $E = 0.66667$
 $F = 0.74499$
 $R_u = 2.61867$
 $\frac{N_u}{A} = 3.41216$
 $\frac{N_u}{B} = 1.85373$
 $\frac{N_u}{C} = 7.00000$
 $\frac{N_u}{D} = 4.79911$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 5.36922$
 $\frac{N_u}{R_u} = 1.52749$



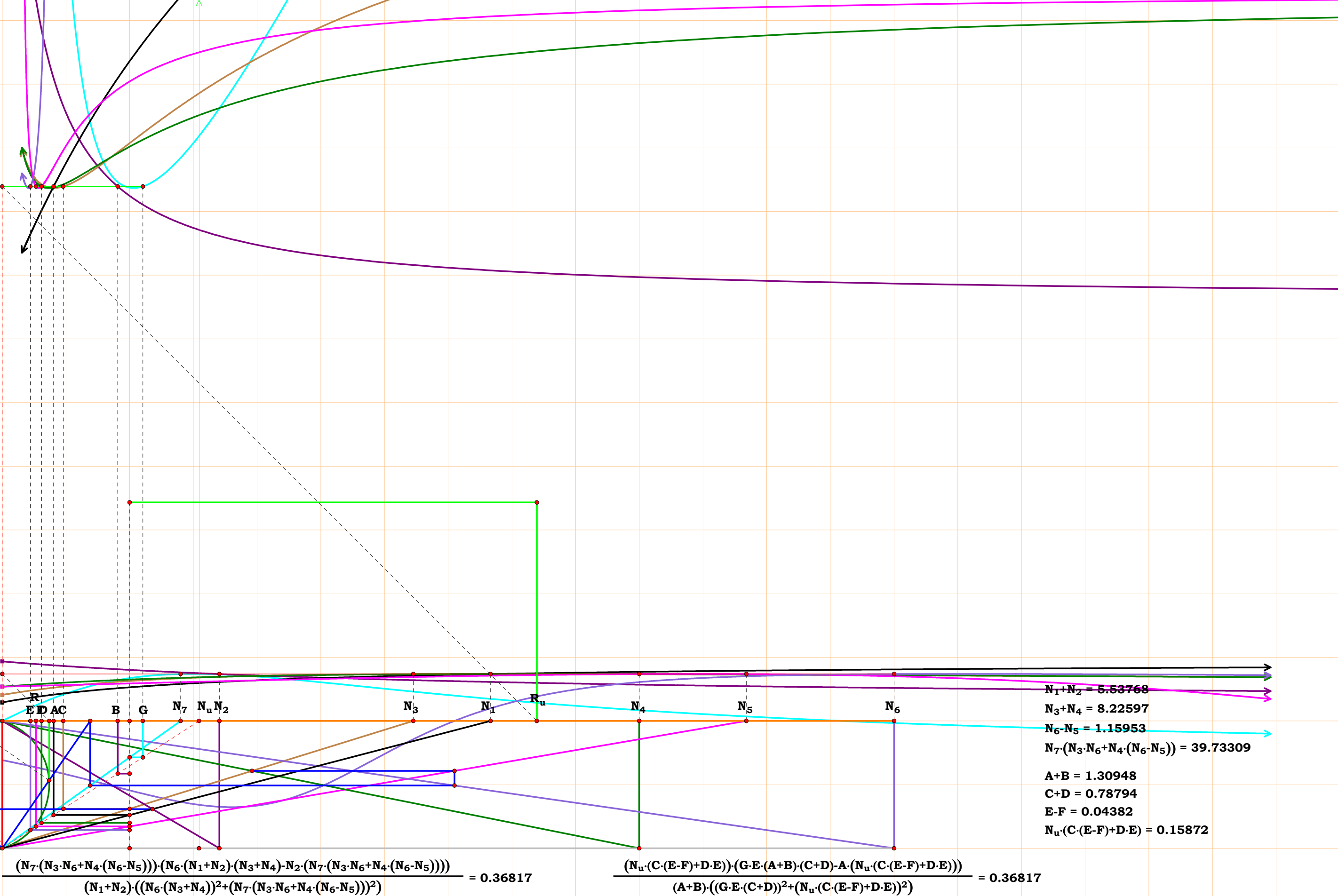
$N_1 = 3.00000$
 $N_2 = 1.59230$
 $N_3 = 5.00000$
 $N_4 = 4.49042$
 $N_5 = 6.00000$
 $N_6 = 3.40165$
 $R = 1.43056$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 2.51208$
 $C = 0.80000$
 $D = 0.89079$
 $E = 0.66667$
 $F = 1.17590$
 $R_u = 2.79611$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 1.59230$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 4.49042$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 3.40165$
 $\frac{N_u}{R_u} = 1.43056$



$N_1+N_2 = 4.59230$
 $N_3+N_4 = 9.49042$
 $N_6-N_5 = -2.59835$
 $N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 5.34055$
 $A+B = 3.84542$
 $C+D = 1.69079$
 $E-F = -0.50923$
 $C \cdot (E-F) + D \cdot E = 0.18647$

$$\frac{\sqrt{(N_2 \cdot N_6 \cdot (N_3 + N_4))^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} - N_2 \cdot N_6 \cdot (N_3 + N_4)}{2 \cdot (N_1 + N_2) \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} = 1.43056$$
$$\frac{\sqrt{(A \cdot E \cdot (C + D))^2 + 4 \cdot C \cdot F \cdot (C \cdot (E - F) + D \cdot E) \cdot (A + B)^2 \cdot A \cdot E \cdot (C + D)}}{2 \cdot (A + B) \cdot (C \cdot (E - F) + D \cdot E)} = 1.43056$$

$N_1 = 3.83312$
 $N_2 = 1.70457$
 $N_3 = 3.22597$
 $N_4 = 5.00000$
 $N_5 = 5.84047$
 $N_6 = 7.00000$
 $N_7 = 1.40007$
 $R = 0.36817$
 $N_u = 1.54504$
 $A = 0.40308$
 $B = 0.90641$
 $C = 0.47894$
 $D = 0.30901$
 $E = 0.26454$
 $F = 0.22072$
 $G = 1.10355$
 $R_u = 4.19655$
 $\frac{N_u}{A} = 3.83312$
 $\frac{N_u}{B} = 1.70457$
 $\frac{N_u}{C} = 3.22597$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 5.84047$
 $\frac{N_u}{F} = 7.00000$
 $\frac{N_u}{G} = 1.40007$
 $\frac{N_u}{R_u} = 0.36817$

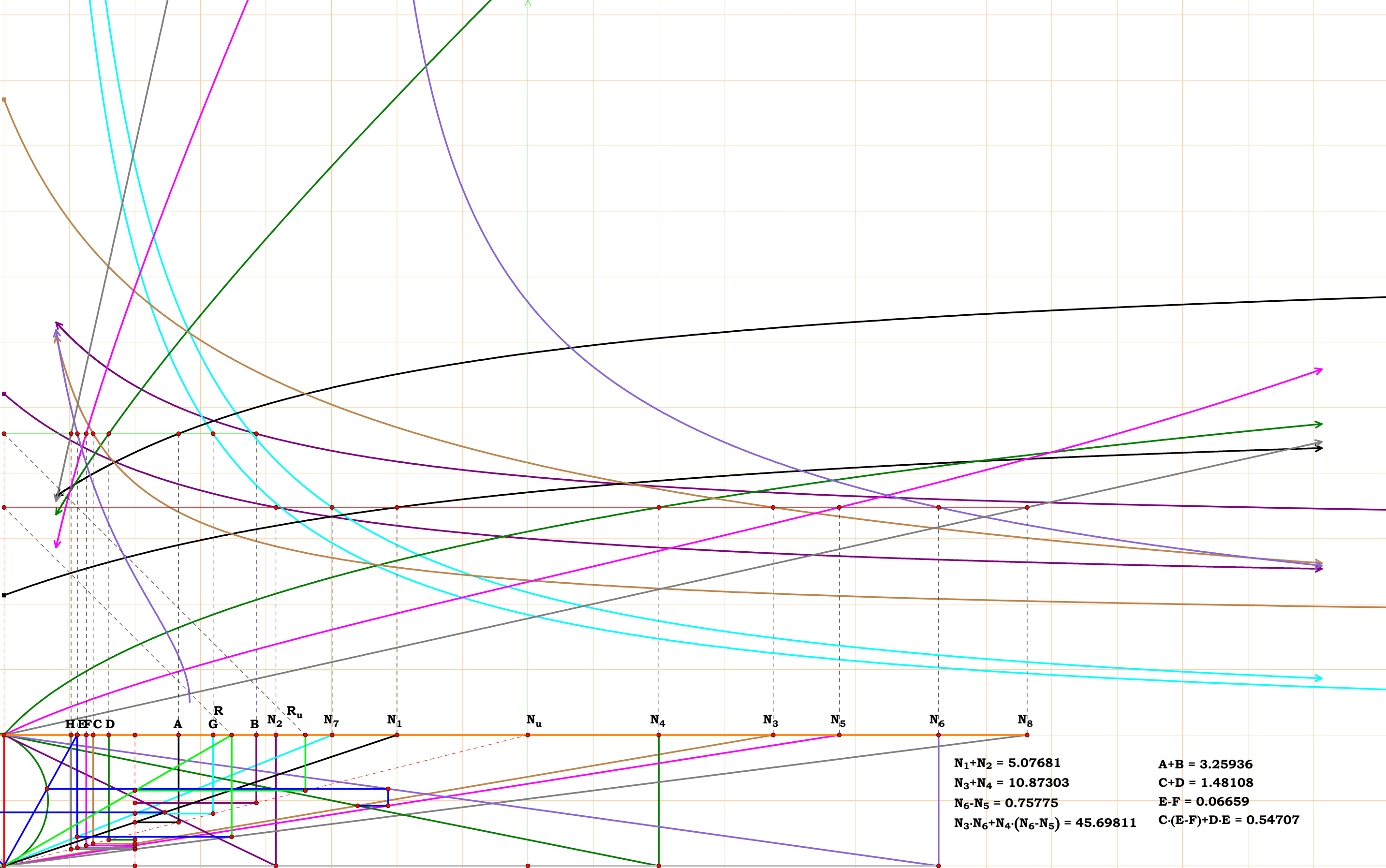


$$\frac{(N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))) \cdot (N_6 \cdot (N_1 + N_2) \cdot (N_3 + N_4) - N_2 \cdot (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))))}{(N_1 + N_2) \cdot ((N_6 \cdot (N_3 + N_4))^2 + (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)))^2)} = 0.36817$$

$$\frac{(N_u \cdot (C \cdot (E - F) + D \cdot E)) \cdot (G \cdot E \cdot (A + B) \cdot (C + D) - A \cdot (N_u \cdot (C \cdot (E - F) + D \cdot E)))}{(A + B) \cdot ((G \cdot E \cdot (C + D))^2 + (N_u \cdot (C \cdot (E - F) + D \cdot E))^2)} = 0.36817$$

$N_1 + N_2 = 5.53768$
 $N_3 + N_4 = 8.22597$
 $N_6 - N_5 = 1.15953$
 $N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)) = 39.73309$
 $A + B = 1.30948$
 $C + D = 0.78794$
 $E - F = 0.04382$
 $N_u \cdot (C \cdot (E - F) + D \cdot E) = 0.15872$

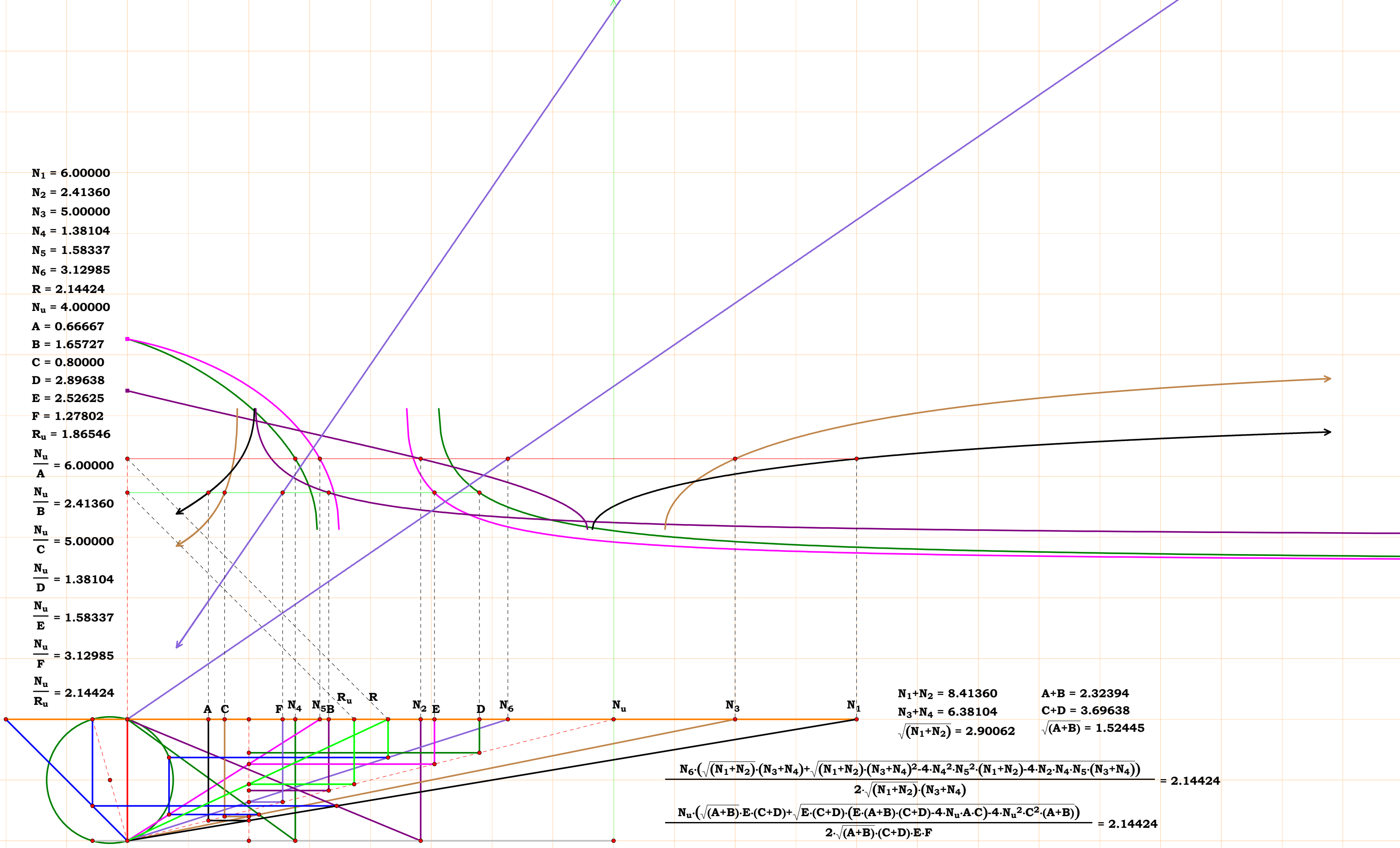
$N_1 = 3.00000$
 $N_2 = 2.07681$
 $N_3 = 5.87303$
 $N_4 = 5.00000$
 $N_5 = 6.37815$
 $N_6 = 7.13590$
 $N_7 = 2.50498$
 $N_8 = 7.81237$
 $R = 1.73841$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 1.92603$
 $C = 0.68108$
 $D = 0.80000$
 $E = 0.62714$
 $F = 0.56055$
 $G = 1.59682$
 $H = 0.51201$
 $R_u = 2.30095$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 2.07681$
 $\frac{N_u}{C} = 5.87303$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.37815$
 $\frac{N_u}{F} = 7.13590$
 $\frac{N_u}{G} = 2.50498$
 $\frac{N_u}{H} = 7.81237$



$N_1 + N_2 = 5.07681$
 $N_3 + N_4 = 10.87303$
 $N_6 - N_5 = 0.75775$
 $N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 45.69811$
 $A + B = 3.25936$
 $C + D = 1.48108$
 $E - F = 0.06659$
 $C \cdot (E - F) + D \cdot E = 0.54707$

$$\frac{N_8 \cdot \sqrt{(N_2 \cdot N_6 \cdot (N_3 + N_4))^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)) - N_2 \cdot N_6 \cdot N_8 \cdot (N_3 + N_4)}}{2 \cdot (N_1 + N_2) \cdot N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} = 1.73841$$
$$\frac{G \cdot \sqrt{(A \cdot E \cdot (C + D))^2 + 4 \cdot C \cdot F \cdot (A + B)^2 \cdot (C \cdot (E - F) + D \cdot E) - A \cdot E \cdot G \cdot (C + D)}}{2 \cdot H \cdot (A + B) \cdot (C \cdot (E - F) + D \cdot E)} = 1.73841$$

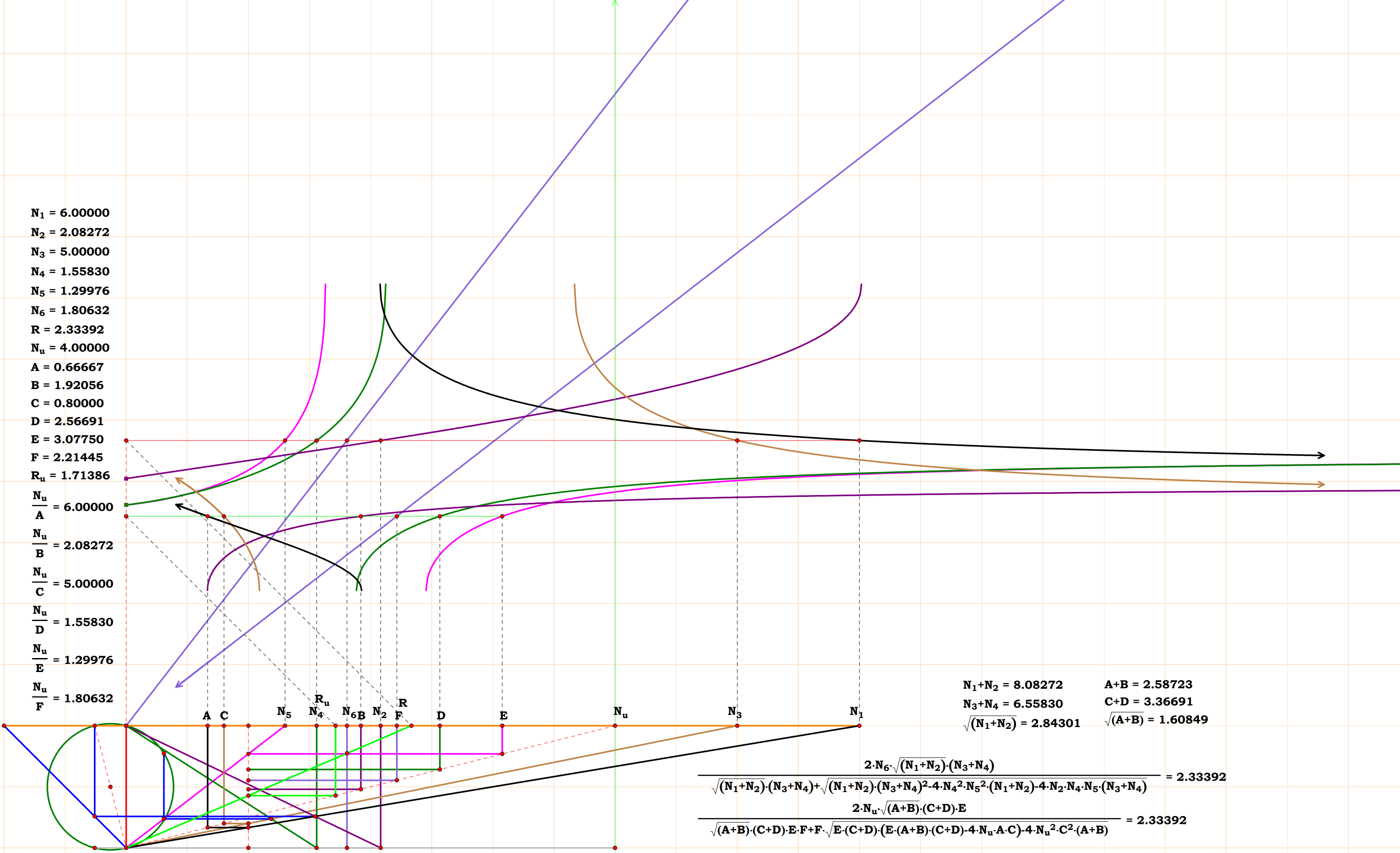
$N_1 = 6.00000$
 $N_2 = 2.41360$
 $N_3 = 5.00000$
 $N_4 = 1.38104$
 $N_5 = 1.58337$
 $N_6 = 3.12985$
 $R = 2.14424$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 1.65727$
 $C = 0.80000$
 $D = 2.89638$
 $E = 2.52625$
 $F = 1.27802$
 $R_u = 1.86546$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 2.41360$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.38104$
 $\frac{N_u}{E} = 1.58337$
 $\frac{N_u}{F} = 3.12985$
 $\frac{N_u}{R_u} = 2.14424$



$N_1 + N_2 = 8.41360$
 $N_3 + N_4 = 6.38104$
 $\sqrt{(N_1 + N_2)} = 2.90062$
 $A + B = 2.32394$
 $C + D = 3.69638$
 $\sqrt{(A + B)} = 1.52445$

$$\frac{N_6 \cdot (\sqrt{(N_1 + N_2)} \cdot (N_3 + N_4) + \sqrt{(N_1 + N_2) \cdot (N_3 + N_4)^2 - 4 \cdot N_4^2 \cdot N_5^2 \cdot (N_1 + N_2) - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4)})}{2 \cdot \sqrt{(N_1 + N_2)} \cdot (N_3 + N_4)} = 2.14424$$
$$\frac{N_u \cdot (\sqrt{(A + B)} \cdot E \cdot (C + D) + \sqrt{E \cdot (C + D) \cdot (E \cdot (A + B) \cdot (C + D) - 4 \cdot N_u \cdot A \cdot C) - 4 \cdot N_u^2 \cdot C^2 \cdot (A + B)})}{2 \cdot \sqrt{(A + B)} \cdot (C + D) \cdot E \cdot F} = 2.14424$$

$N_1 = 6.00000$
 $N_2 = 2.08272$
 $N_3 = 5.00000$
 $N_4 = 1.55830$
 $N_5 = 1.29976$
 $N_6 = 1.80632$
 $R = 2.33392$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 1.92056$
 $C = 0.80000$
 $D = 2.56691$
 $E = 3.07750$
 $F = 2.21445$
 $R_u = 1.71386$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 2.08272$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.55830$
 $\frac{N_u}{E} = 1.29976$
 $\frac{N_u}{F} = 1.80632$

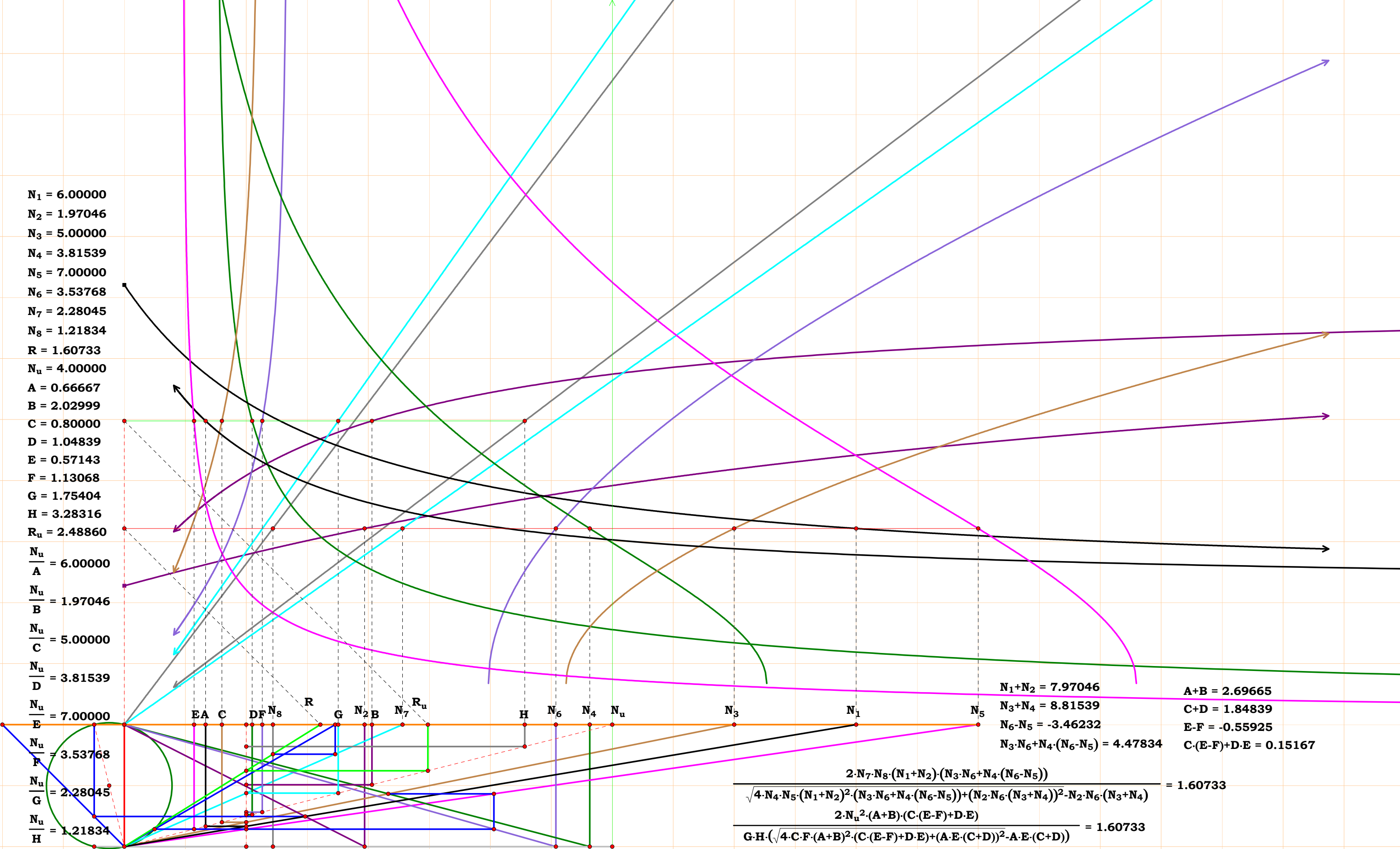


$N_1 + N_2 = 8.08272$
 $N_3 + N_4 = 6.55830$
 $\sqrt{N_1 + N_2} = 2.84301$
 $A + B = 2.58723$
 $C + D = 3.36691$
 $\sqrt{A + B} = 1.60849$

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1 + N_2)} \cdot (N_3 + N_4)}{\sqrt{(N_1 + N_2)} \cdot (N_3 + N_4) + \sqrt{(N_1 + N_2)} \cdot (N_3 + N_4)^2 - 4 \cdot N_4^2 \cdot N_5^2 \cdot (N_1 + N_2) - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4)} = 2.33392$$

$$\frac{2 \cdot N_u \cdot \sqrt{(A + B)} \cdot (C + D) \cdot E}{\sqrt{(A + B)} \cdot (C + D) \cdot E \cdot F + F \cdot \sqrt{E \cdot (C + D) \cdot (E \cdot (A + B) \cdot (C + D) - 4 \cdot N_u \cdot A \cdot C) - 4 \cdot N_u^2 \cdot C^2 \cdot (A + B)}} = 2.33392$$

$N_1 = 6.00000$
 $N_2 = 1.97046$
 $N_3 = 5.00000$
 $N_4 = 3.81539$
 $N_5 = 7.00000$
 $N_6 = 3.53768$
 $N_7 = 2.28045$
 $N_8 = 1.21834$
 $R = 1.60733$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.02999$
 $C = 0.80000$
 $D = 1.04839$
 $E = 0.57143$
 $F = 1.13068$
 $G = 1.75404$
 $H = 3.28316$
 $R_u = 2.48860$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.97046$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 3.81539$
 $\frac{N_u}{E} = 7.00000$
 $\frac{N_u}{F} = 3.53768$
 $\frac{N_u}{G} = 2.28045$
 $\frac{N_u}{H} = 1.21834$

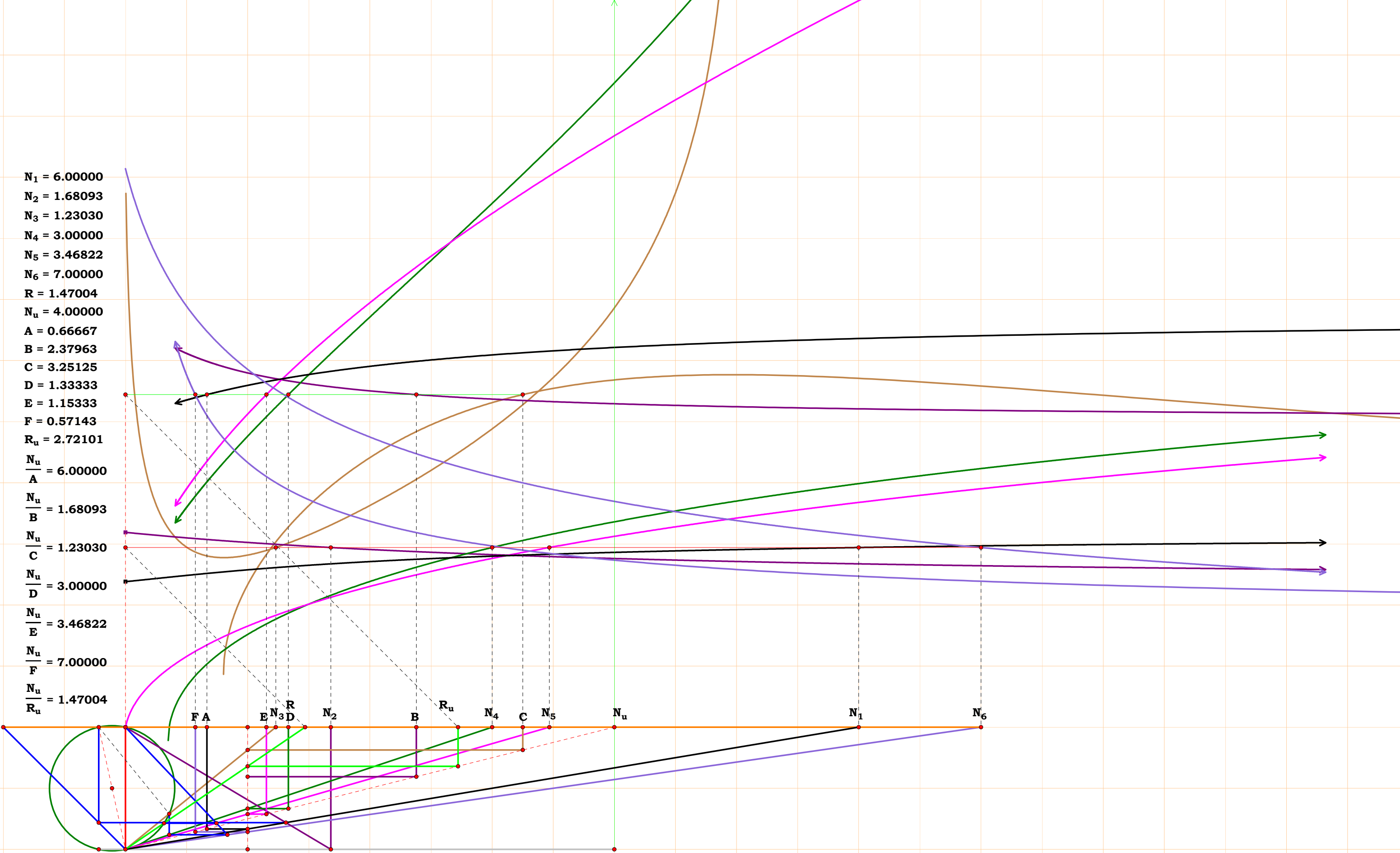


$N_1 + N_2 = 7.97046$
 $N_3 + N_4 = 8.81539$
 $N_6 - N_5 = -3.46232$
 $N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 4.47834$
 $A + B = 2.69665$
 $C + D = 1.84839$
 $E - F = -0.55925$
 $C \cdot (E - F) + D \cdot E = 0.15167$

$$\frac{2 \cdot N_7 \cdot N_8 \cdot (N_1 + N_2) \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))}{\sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)) + (N_2 \cdot N_6 \cdot (N_3 + N_4))^2 - N_2 \cdot N_6 \cdot (N_3 + N_4)}} = 1.60733$$

$$\frac{2 \cdot N_u^2 \cdot (A + B) \cdot (C \cdot (E - F) + D \cdot E)}{G \cdot H \cdot (\sqrt{4 \cdot C \cdot F \cdot (A + B)^2 \cdot (C \cdot (E - F) + D \cdot E) + (A \cdot E \cdot (C + D))^2 - A \cdot E \cdot (C + D)}} = 1.60733$$

$N_1 = 6.00000$
 $N_2 = 1.68093$
 $N_3 = 1.23030$
 $N_4 = 3.00000$
 $N_5 = 3.46822$
 $N_6 = 7.00000$
 $R = 1.47004$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.37963$
 $C = 3.25125$
 $D = 1.33333$
 $E = 1.15333$
 $F = 0.57143$
 $R_u = 2.72101$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.68093$
 $\frac{N_u}{C} = 1.23030$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 3.46822$
 $\frac{N_u}{F} = 7.00000$
 $\frac{N_u}{R_u} = 1.47004$



R_u

R

E

B

G

C

F

D

N_1

A

N_4

N_6

N_u

N_3

N_7

N_2

N_5

$$N_1 = 1.79320$$

$$N_2 = 6.00000$$

$$N_3 = 5.00000$$

$$N_4 = 3.00000$$

$$N_5 = 7.76379$$

$$N_6 = 3.46073$$

$$N_7 = 5.61882$$

$$R = -1.38319$$

$$N_u = 4.00000$$

$$A = 2.23065$$

$$B = 0.66667$$

$$C = 0.80000$$

$$D = 1.33333$$

$$E = 0.51521$$

$$F = 1.15582$$

$$G = 0.71189$$

$$R_u = -2.89187$$

$$\frac{N_u}{A} = 1.79320$$

$$\frac{N_u}{B} = 6.00000$$

$$\frac{N_u}{C} = 5.00000$$

$$\frac{N_u}{D} = 3.00000$$

$$\frac{N_u}{E} = 7.76379$$

$$\frac{N_u}{F} = 3.46073$$

$$\frac{N_u}{G} = 5.61882$$

$$\frac{N_u}{R_u} = -1.38319$$

$$N_1 + N_2 = 7.79320$$

$$N_3^2 + 1 = 26.00000$$

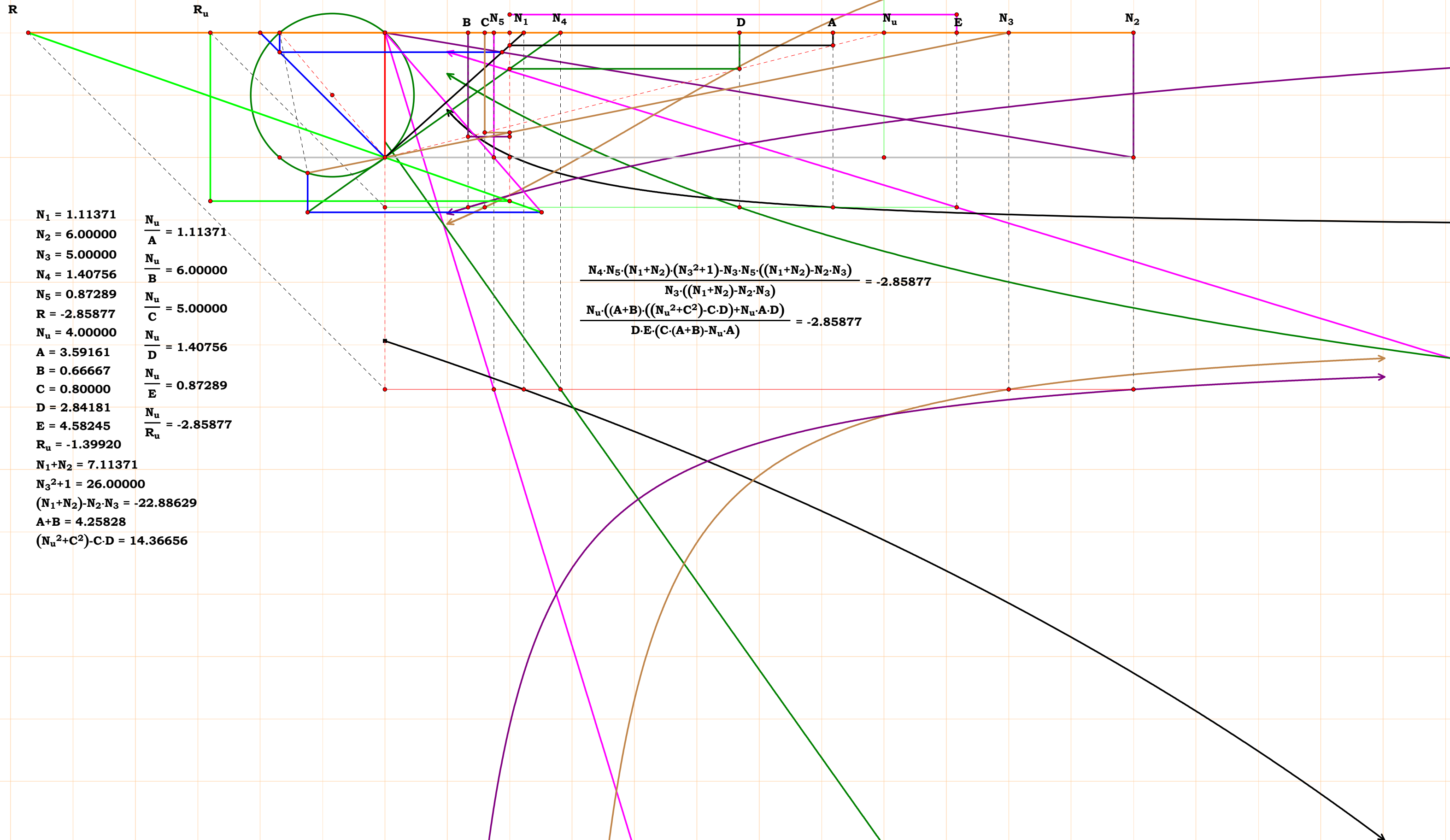
$$N_6 - N_5 = -4.30306$$

$$(N_1 + N_2) - N_2 \cdot N_3 = -22.20680$$

$$N_5 \cdot N_6 + N_7 \cdot (N_6 - N_5) = 2.69028$$

$$A + B = 2.89732$$

$$\frac{\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot ((N_1 + N_2) - N_2 \cdot N_3)}{N_4 \cdot N_6 \cdot N_7 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) - N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3) \cdot (N_5 \cdot N_6 + N_7 \cdot (N_6 - N_5))}}{N_u \cdot D \cdot (C \cdot (A + B) - N_u \cdot A)}} = -1.38319$$
$$\frac{N_u \cdot D \cdot (C \cdot (A + B) - N_u \cdot A)}{(A + B) \cdot (E \cdot ((N_u^2 + C^2) - C \cdot D) + C \cdot D \cdot (F \cdot G)) + N_u \cdot A \cdot D \cdot ((E - F) + G)} = -1.38319$$

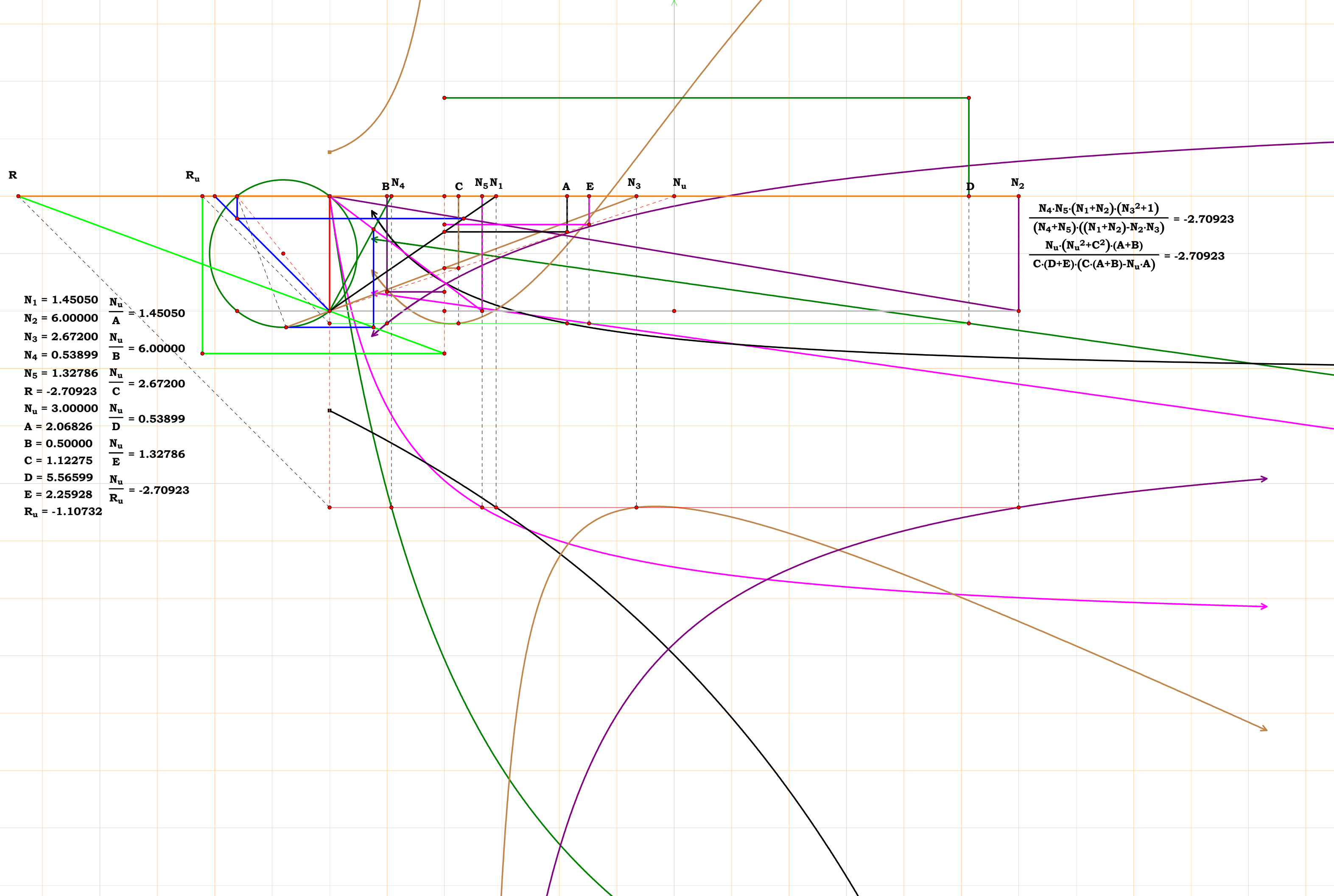


$N_1 = 1.11371$
 $N_2 = 6.00000$
 $N_3 = 5.00000$
 $N_4 = 1.40756$
 $N_5 = 0.87289$
 $R = -2.85877$
 $N_u = 4.00000$
 $A = 3.59161$
 $B = 0.66667$
 $C = 0.80000$
 $D = 2.84181$
 $E = 4.58245$
 $R_u = -1.39920$

$\frac{N_u}{A} = 1.11371$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.40756$
 $\frac{N_u}{E} = 0.87289$
 $\frac{N_u}{R_u} = -2.85877$

$N_1 + N_2 = 7.11371$
 $N_3^2 + 1 = 26.00000$
 $(N_1 + N_2) - N_2 \cdot N_3 = -22.88629$
 $A + B = 4.25828$
 $(N_u^2 + C^2) - C \cdot D = 14.36656$

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) - N_3 \cdot N_5 \cdot ((N_1 + N_2) - N_2 \cdot N_3)}{N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)} = -2.85877$$
$$\frac{N_u \cdot ((A + B) \cdot ((N_u^2 + C^2) - C \cdot D) + N_u \cdot A \cdot D)}{D \cdot E \cdot (C \cdot (A + B) - N_u \cdot A)} = -2.85877$$



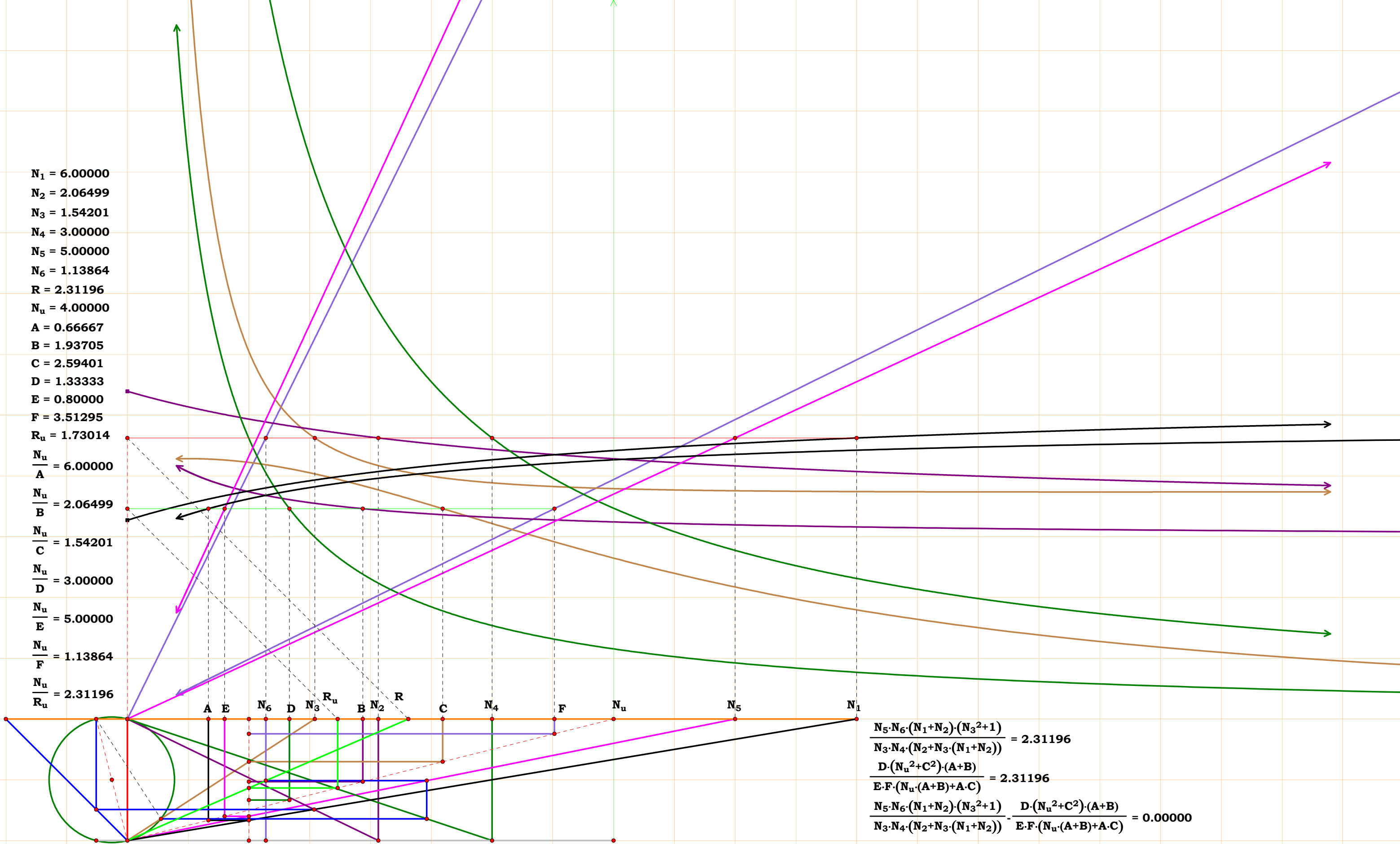
$$R_u = 1.37821$$

$$\frac{N_2 \cdot N_3^2 \cdot N_5 + N_5 \cdot ((N_3^2 \cdot N_4 \cdot N_3) + N_4) \cdot (N_1 + N_2)}{N_4 \cdot ((N_1 + N_2) - N_2 \cdot N_3)} - \frac{N_u \cdot ((N_u^2 + C^2) \cdot (A+B) - D \cdot (C \cdot (A+B) - N_u \cdot A))}{C \cdot E \cdot (C \cdot (A+B) - N_u \cdot A)} = 0.00000$$

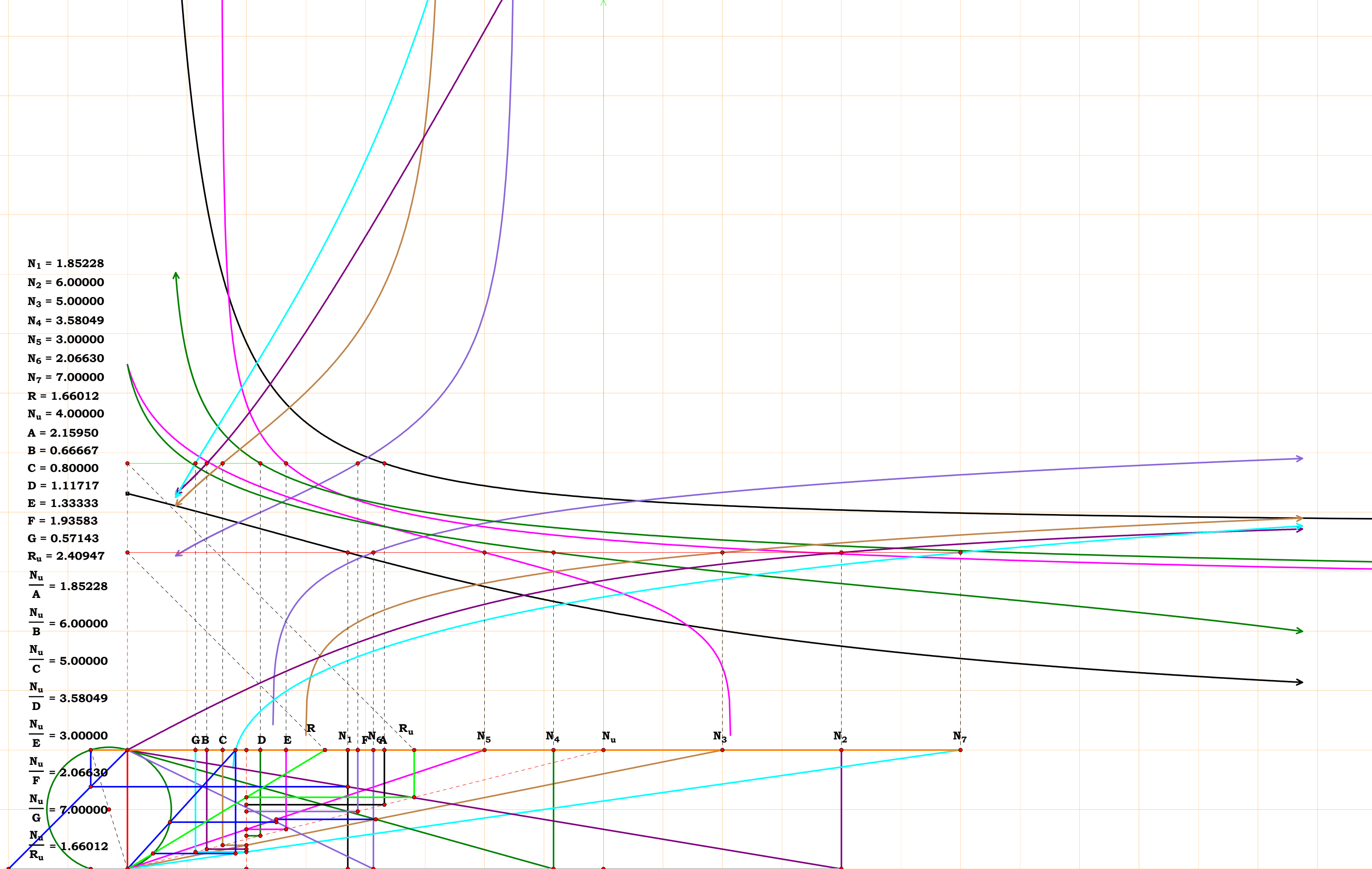
$N_1 = 6.00000$
 $N_2 = 1.93501$
 $N_3 = 1.18749$
 $N_4 = 5.00000$
 $N_5 = 3.00000$
 $N_6 = 2.33219$
 $R = 2.74124$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.06718$
 $C = 3.36844$
 $D = 0.80000$
 $E = 1.33333$
 $F = 1.71513$
 $R_u = 1.45919$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.93501$
 $\frac{N_u}{C} = 1.18749$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 3.00000$
 $\frac{N_u}{F} = 2.33219$
 $\frac{N_u}{R_u} = 2.74124$

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 + N_3 \cdot (N_1 + N_2))}{N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)} = 2.74124$$
$$\frac{N_u^2 \cdot E \cdot (N_u \cdot (A + B) + A \cdot C)}{D \cdot F \cdot (N_u^2 + C^2) \cdot (A + B)} = 2.74124$$
$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 + N_3 \cdot (N_1 + N_2))}{N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot E \cdot (N_u \cdot (A + B) + A \cdot C)}{D \cdot F \cdot (N_u^2 + C^2) \cdot (A + B)} = 0.00000$$

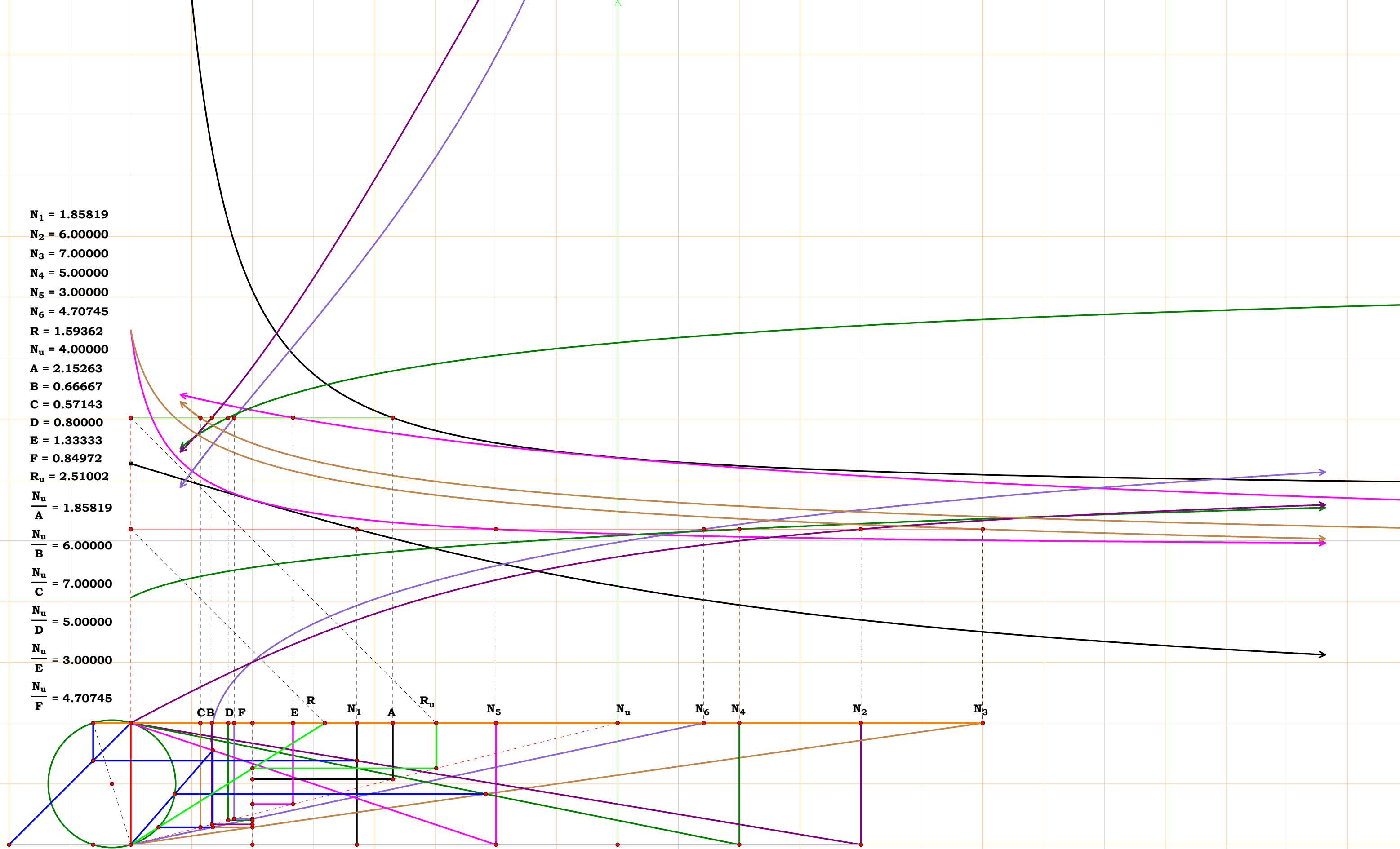
$N_1 = 6.00000$
 $N_2 = 2.06499$
 $N_3 = 1.54201$
 $N_4 = 3.00000$
 $N_5 = 5.00000$
 $N_6 = 1.13864$
 $R = 2.31196$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 1.93705$
 $C = 2.59401$
 $D = 1.33333$
 $E = 0.80000$
 $F = 3.51295$
 $R_u = 1.73014$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 2.06499$
 $\frac{N_u}{C} = 1.54201$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 5.00000$
 $\frac{N_u}{F} = 1.13864$
 $\frac{N_u}{R_u} = 2.31196$



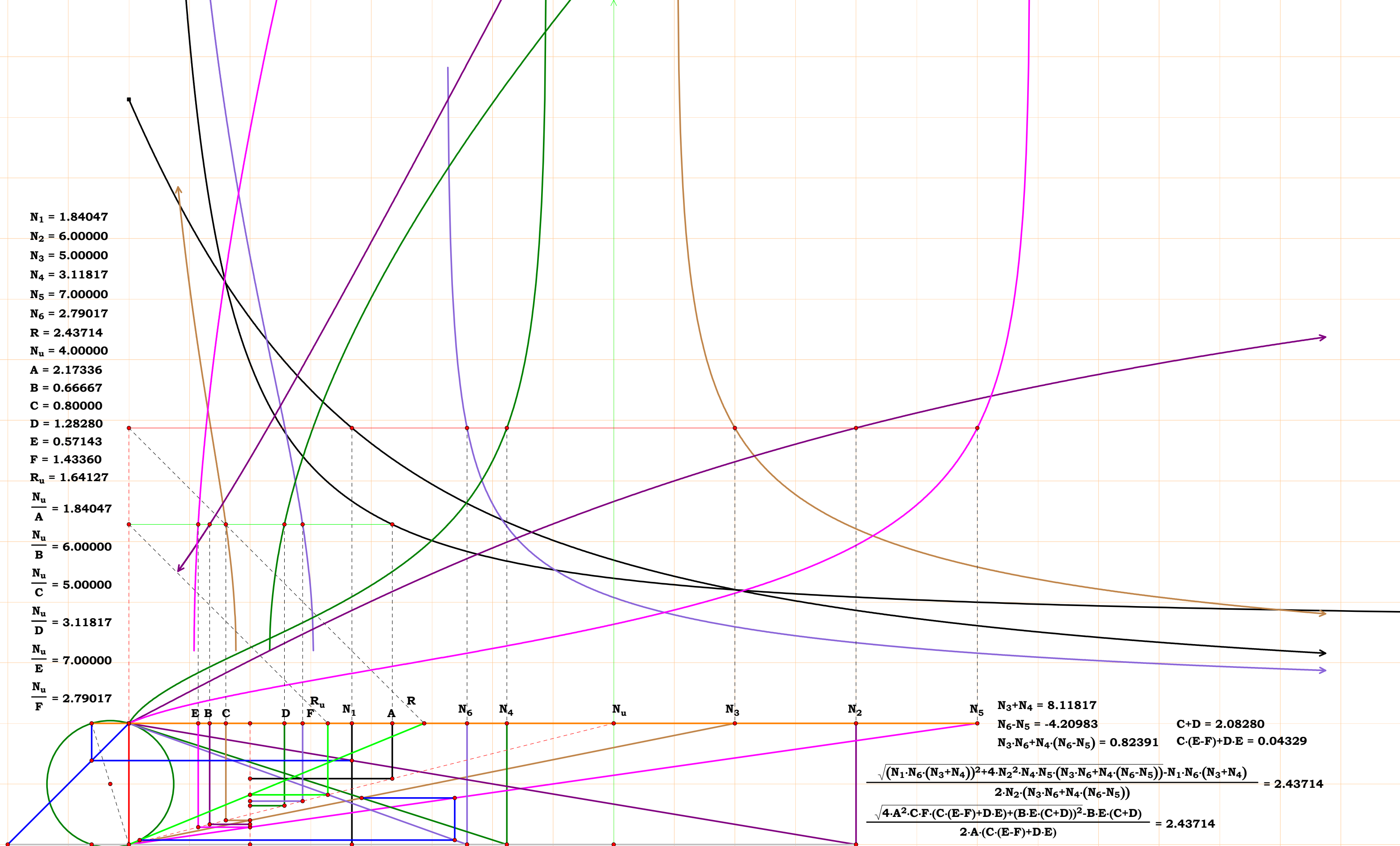
$$\frac{N_5 \cdot N_6 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 + N_3 \cdot (N_1 + N_2))} = 2.31196$$
$$\frac{D \cdot (N_u^2 + C^2) \cdot (A + B)}{E \cdot F \cdot (N_u \cdot (A + B) + A \cdot C)} = 2.31196$$
$$\frac{N_5 \cdot N_6 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 + N_3 \cdot (N_1 + N_2))} - \frac{D \cdot (N_u^2 + C^2) \cdot (A + B)}{E \cdot F \cdot (N_u \cdot (A + B) + A \cdot C)} = 0.00000$$

$R_u = 1.00012$ 

F = 4.70743



$N_1 = 1.84047$
 $N_2 = 6.00000$
 $N_3 = 5.00000$
 $N_4 = 3.11817$
 $N_5 = 7.00000$
 $N_6 = 2.79017$
 $R = 2.43714$
 $N_u = 4.00000$
 $A = 2.17336$
 $B = 0.66667$
 $C = 0.80000$
 $D = 1.28280$
 $E = 0.57143$
 $F = 1.43360$
 $R_u = 1.64127$
 $\frac{N_u}{A} = 1.84047$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 3.11817$
 $\frac{N_u}{E} = 7.00000$
 $\frac{N_u}{F} = 2.79017$



$N_3 + N_4 = 8.11817$
 $N_6 - N_5 = -4.20983$
 $N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 0.82391$
 $C + D = 2.08280$
 $C \cdot (E - F) + D \cdot E = 0.04329$

$$\frac{\sqrt{(N_1 \cdot N_6 \cdot (N_3 + N_4))^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)) - N_1 \cdot N_6 \cdot (N_3 + N_4)}}{2 \cdot N_2 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} = 2.43714$$

$$\frac{\sqrt{4 \cdot A^2 \cdot C \cdot F \cdot (C \cdot (E - F) + D \cdot E) + (B \cdot E \cdot (C + D))^2 - B \cdot E \cdot (C + D)}}{2 \cdot A \cdot (C \cdot (E - F) + D \cdot E)} = 2.43714$$

$N_1 = 2.00000$
 $N_2 = 6.00000$
 $N_3 = 5.00000$
 $N_4 = 3.00000$
 $N_5 = 4.00000$
 $N_6 = 7.00000$
 $N_7 = 1.08691$
 $R = 0.35326$
 $N_u = 1.24816$
 $A = 0.62408$
 $B = 0.20803$
 $C = 0.24963$
 $D = 0.41605$
 $E = 0.31204$
 $F = 0.17831$
 $G = 1.14836$
 $R_u = 3.53329$

$\frac{N_u}{A} = 2.00000$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 4.00000$
 $\frac{N_u}{F} = 7.00000$
 $\frac{N_u}{G} = 1.08691$
 $\frac{N_u}{R_u} = 0.35326$

$N_3 + N_4 = 8.00000$

$N_6 \cdot N_5 = 3.00000$
 $N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)) = 47.82395$
 $C + D = 0.66569$
 $E - F = 0.13373$
 $N_u \cdot (C \cdot (E - F) + D \cdot E) = 0.20371$

$$\frac{(N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))) \cdot (N_2 \cdot N_6 \cdot (N_3 + N_4) - N_1 \cdot (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))))}{N_2 \cdot ((N_6 \cdot (N_3 + N_4))^2 + (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)))^2)} = 0.35326$$

$$\frac{(N_u \cdot (C \cdot (E - F) + D \cdot E)) \cdot (A \cdot E \cdot G \cdot (C + D) - B \cdot (N_u \cdot (C \cdot (E - F) + D \cdot E)))}{A \cdot (N_u \cdot (C \cdot (E - F) + D \cdot E))^2 + A \cdot (E \cdot G \cdot (C + D))^2} = 0.35326$$

$N_1 = 1.73411$

$N_2 = 6.00000$

$N_3 = 4.51996$

$N_4 = 2.13734$

$N_5 = 7.00000$

$N_6 = 4.75775$

$N_7 = 1.43552$

$N_8 = 5.38983$

$R = 2.67002$

$N_u = 4.00000$

$A = 2.30666$

$B = 0.66667$

$C = 0.88496$

$D = 1.87148$

$E = 0.57143$

$F = 0.84073$

$G = 2.78645$

$H = 0.74214$

$R_u = 1.49812$

$\frac{N_u}{A} = 1.73411$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 4.51996$

$\frac{N_u}{D} = 2.13734$

$\frac{N_u}{E} = 7.00000$

$\frac{N_u}{F} = 4.75775$

$\frac{N_u}{G} = 1.43552$

$\frac{N_u}{H} = 5.38983$

$\frac{N_u}{R_u} = 2.67002$

$N_3 + N_4 = 6.65730$

$N_6 - N_5 = -2.24225$

$N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 16.71236$

$C + D = 2.75645$

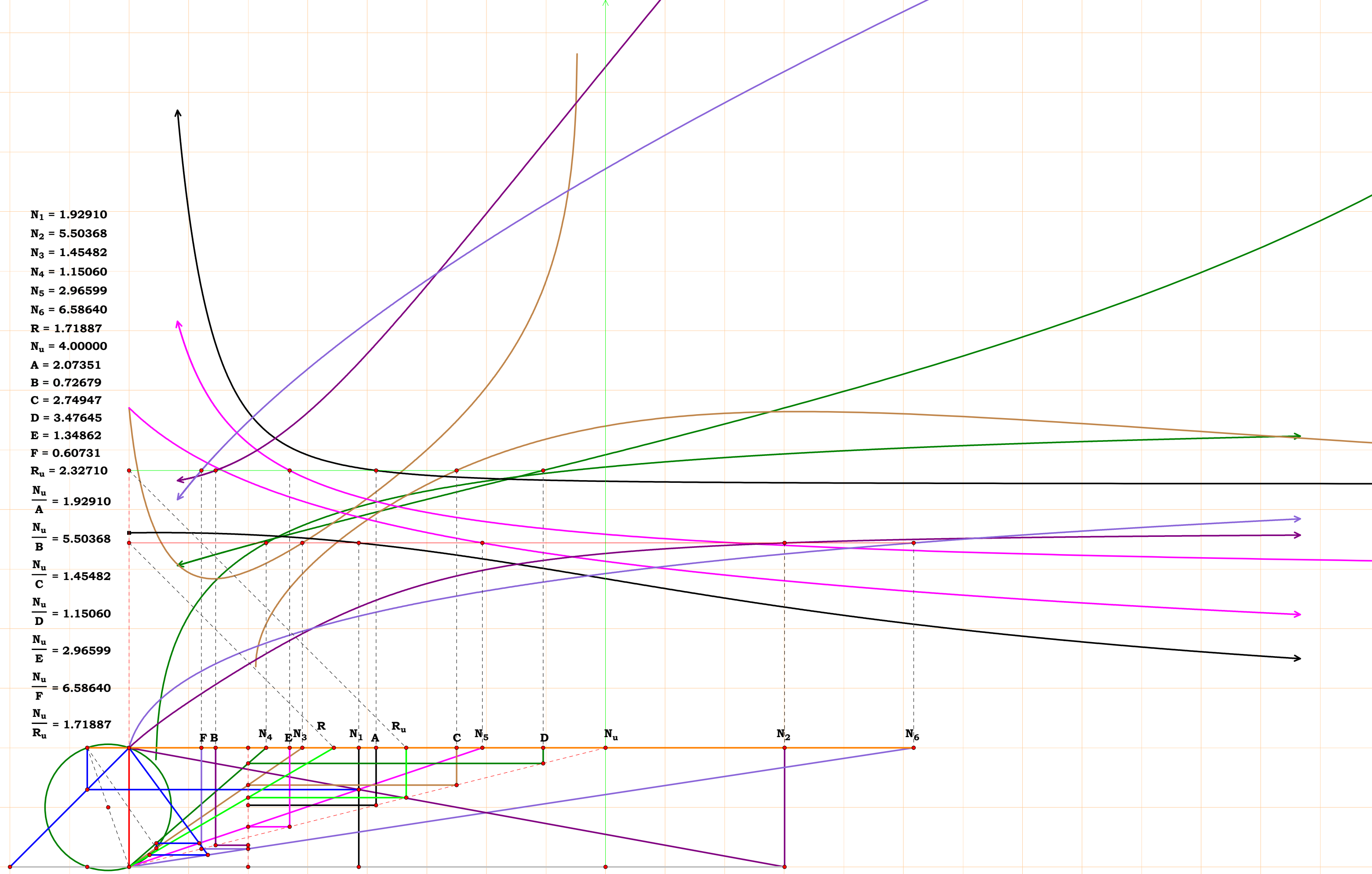
$E - F = -0.26931$

$C \cdot (E - F) + D \cdot E = 0.83109$

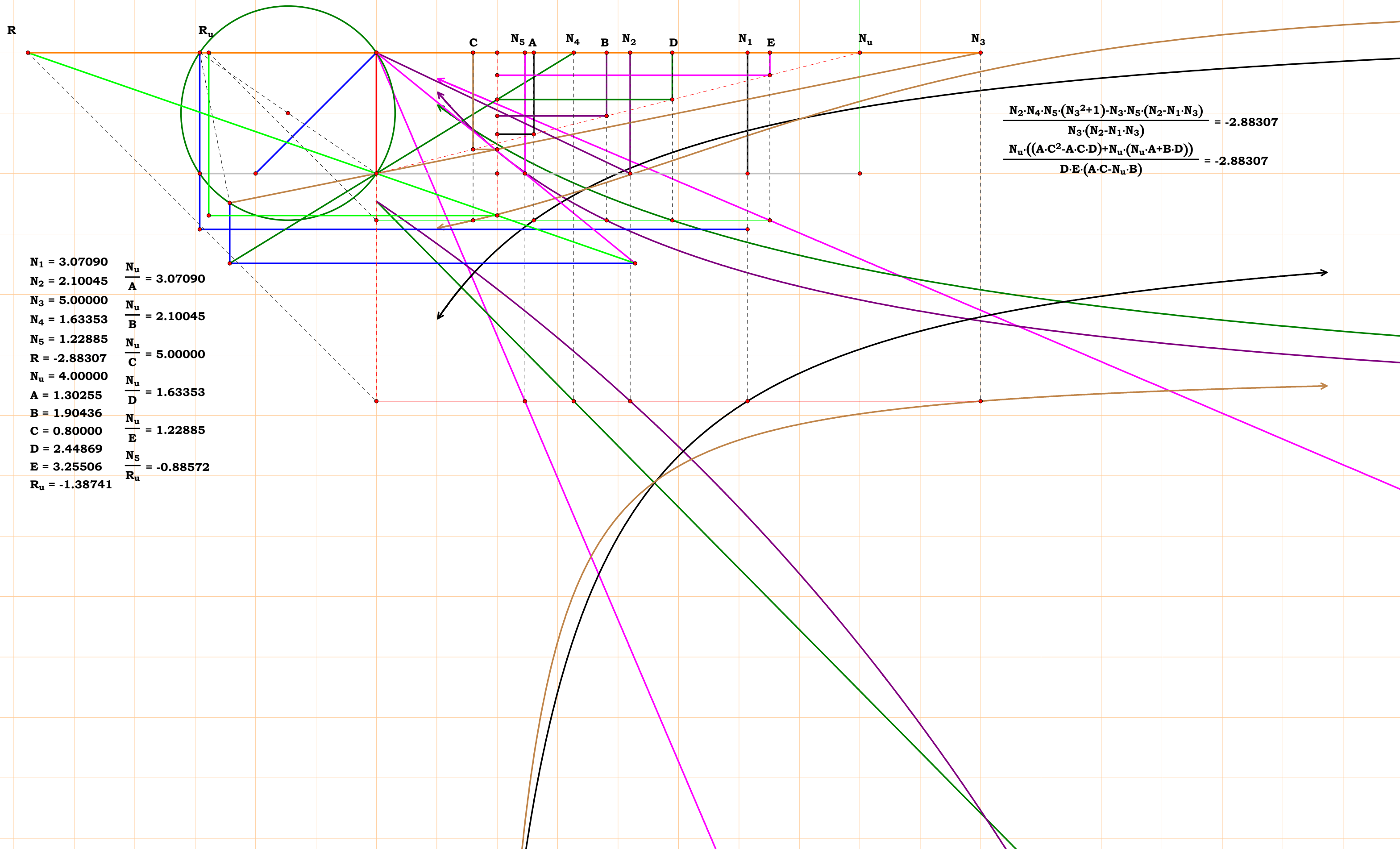
$$\frac{N_8 \cdot (\sqrt{(N_1 \cdot N_6 \cdot (N_3 + N_4))^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} - N_1 \cdot N_6 \cdot (N_3 + N_4))}{2 \cdot N_2 \cdot N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} = 2.67002$$

$$\frac{G \cdot (\sqrt{4 \cdot A^2 \cdot C \cdot F \cdot (C \cdot (E - F) + D \cdot E) + (B \cdot E \cdot (C + D))^2} - B \cdot E \cdot (C + D))}{2 \cdot A \cdot H \cdot (C \cdot (E - F) + D \cdot E)} = 2.67002$$

$N_1 = 1.92910$
 $N_2 = 5.50368$
 $N_3 = 1.45482$
 $N_4 = 1.15060$
 $N_5 = 2.96599$
 $N_6 = 6.58640$
 $R = 1.71887$
 $N_u = 4.00000$
 $A = 2.07351$
 $B = 0.72679$
 $C = 2.74947$
 $D = 3.47645$
 $E = 1.34862$
 $F = 0.60731$
 $R_u = 2.32710$
 $\frac{N_u}{A} = 1.92910$
 $\frac{N_u}{B} = 5.50368$
 $\frac{N_u}{C} = 1.45482$
 $\frac{N_u}{D} = 1.15060$
 $\frac{N_u}{E} = 2.96599$
 $\frac{N_u}{F} = 6.58640$
 $\frac{N_u}{R_u} = 1.71887$

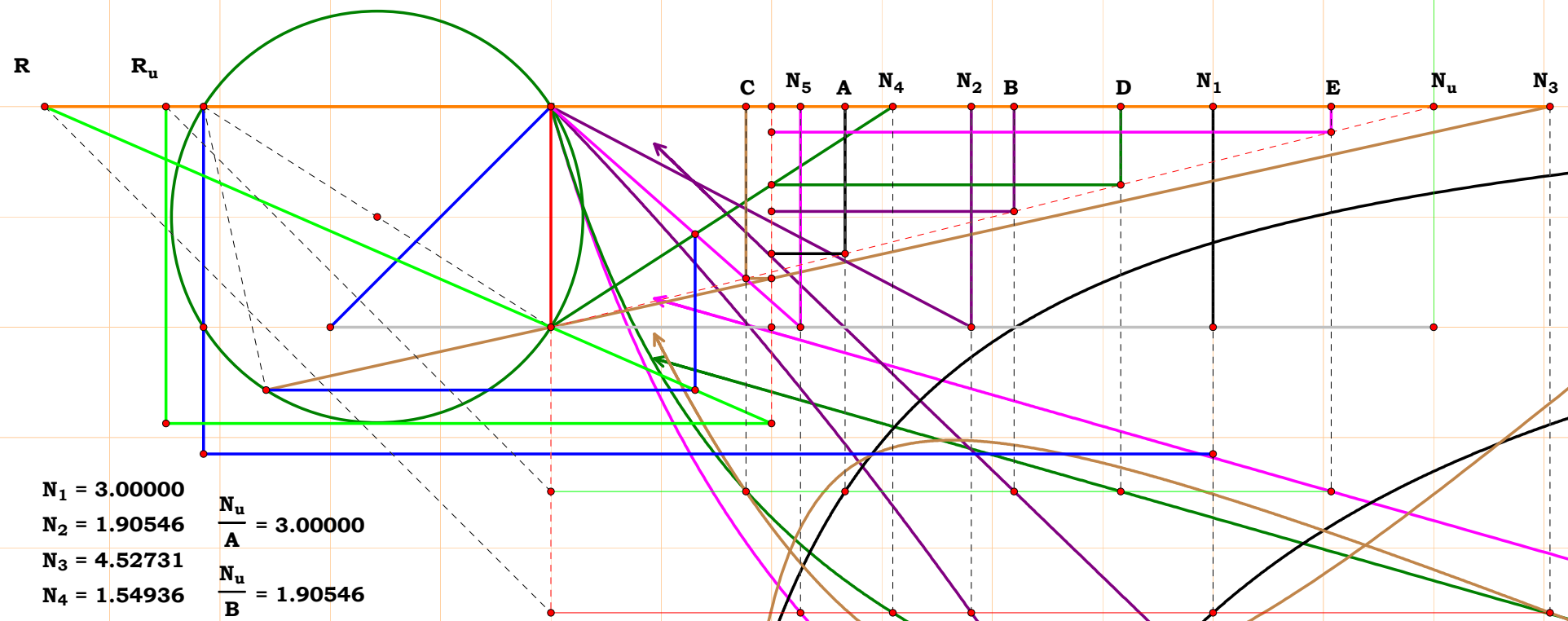


$$\frac{N_u \cdot D \cdot (A \cdot C - N_u \cdot B)}{D \cdot F \cdot (A \cdot C - N_u \cdot B) + (E \cdot ((A \cdot C^2 - A \cdot C \cdot D) + N_u \cdot (B \cdot D + N_u \cdot A)) - D \cdot G \cdot (A \cdot C - N_u \cdot B))} = 1.91033$$



| | |
|------------------|------------------------------|
| $N_1 = 3.07090$ | $\frac{N_u}{A} = 3.07090$ |
| $N_2 = 2.10045$ | $\frac{N_u}{B} = 2.10045$ |
| $N_3 = 5.00000$ | $\frac{N_u}{C} = 5.00000$ |
| $N_4 = 1.63353$ | $\frac{N_u}{D} = 1.63353$ |
| $N_5 = 1.22885$ | $\frac{N_u}{E} = 1.22885$ |
| $R = -2.88307$ | $\frac{N_5}{R_u} = -0.88572$ |
| $N_u = 4.00000$ | |
| $A = 1.30255$ | |
| $B = 1.90436$ | |
| $C = 0.80000$ | |
| $D = 2.44869$ | |
| $E = 3.25506$ | |
| $R_u = -1.38741$ | |

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) - N_3 \cdot N_5 \cdot (N_2 - N_1 \cdot N_3)}{N_3 \cdot (N_2 - N_1 \cdot N_3)} = -2.88307$$
$$\frac{N_u \cdot ((A \cdot C^2 - A \cdot C \cdot D) + N_u \cdot (N_u \cdot A + B \cdot D))}{D \cdot E \cdot (A \cdot C - N_u \cdot B)} = -2.88307$$



$N_1 = 3.00000$
 $N_2 = 1.90546$
 $N_3 = 4.52731$
 $N_4 = 1.54936$
 $N_5 = 1.13129$
 $R = -2.29374$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 2.09923$
 $C = 0.88353$
 $D = 2.58171$
 $E = 3.53578$
 $R_u = -1.74388$

$\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 1.90546$
 $\frac{N_u}{C} = 4.52731$
 $\frac{N_u}{D} = 1.54936$
 $\frac{N_u}{E} = 1.13129$
 $\frac{N_u}{R_u} = -2.29374$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{(N_2 \cdot N_1 \cdot N_3) \cdot (N_4 + N_5)} = -2.29374$$
$$\frac{N_u \cdot A \cdot (N_u^2 + C^2)}{C \cdot (D + E) \cdot (A \cdot C - N_u \cdot B)} = -2.29374$$
$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{(N_2 \cdot N_1 \cdot N_3) \cdot (N_4 + N_5)} - \frac{N_u \cdot A \cdot (N_u^2 + C^2)}{C \cdot (D + E) \cdot (A \cdot C - N_u \cdot B)} = 0.00000$$

R

R_u

D

N₅A

N₃

N₂

B

C

N₁

E

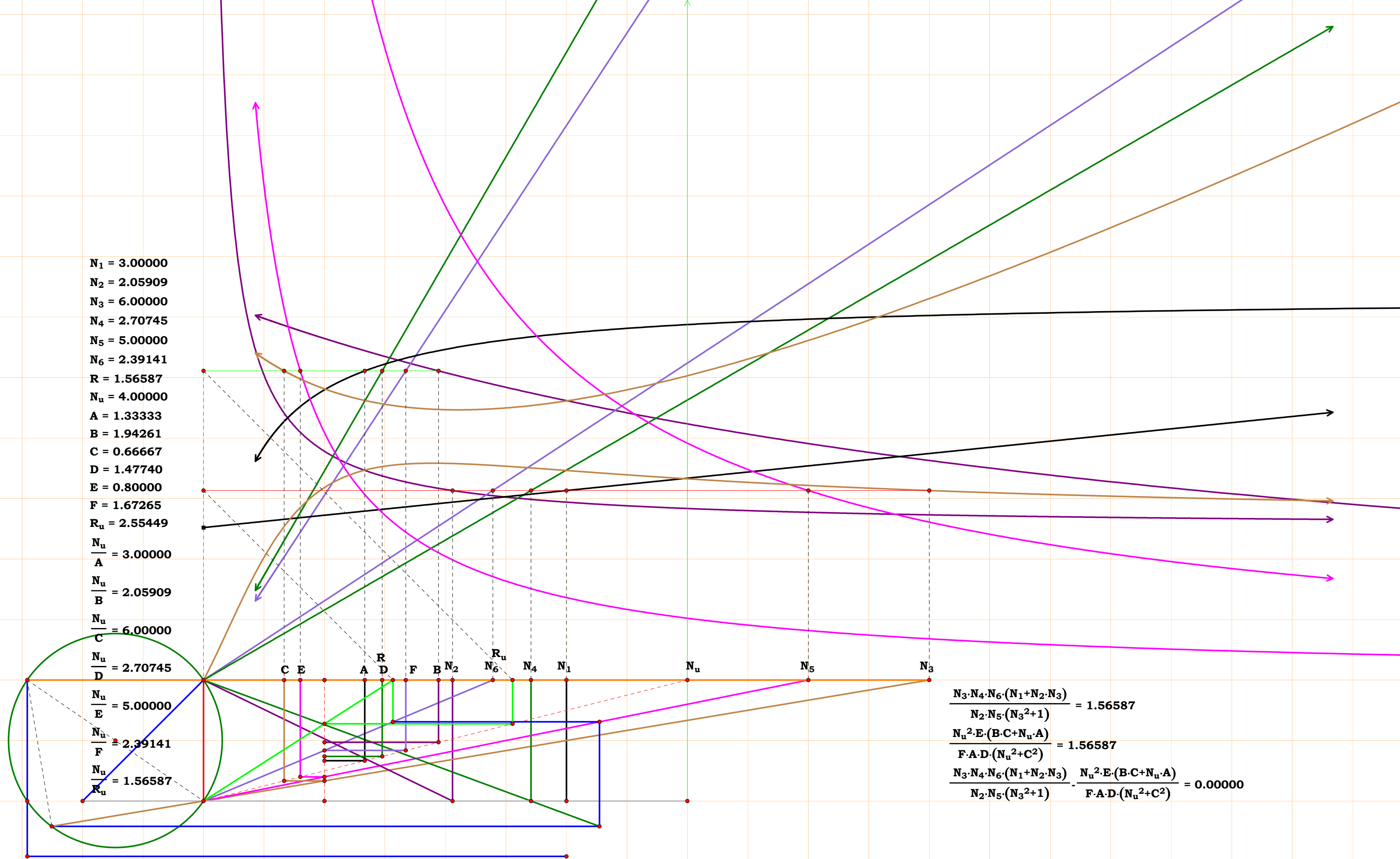
N_u

N₄

N₁ = 3.00000
N₂ = 1.86410
N₃ = 1.61882
N₄ = 5.37815
N₅ = 1.24356
R = -3.17909
N_u = 4.00000
A = 1.33333
B = 2.14581
C = 2.47093
D = 0.74375
E = 3.21658
R_u = -1.25822

$\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 1.86410$
 $\frac{N_u}{C} = 1.61882$
 $\frac{N_u}{D} = 5.37815$
 $\frac{N_u}{E} = 1.24356$
 $\frac{N_u}{R_u} = -3.17909$

$$\frac{N_3^2 \cdot N_5 \cdot (N_1 + N_2 \cdot N_4) - N_2 \cdot N_5 \cdot (N_3 - N_4)}{N_4 \cdot (N_2 - N_1 \cdot N_3)} = -3.17909$$
$$\frac{N_u \cdot (A \cdot C \cdot (C - D) + N_u \cdot (B \cdot D + N_u \cdot A))}{C \cdot E \cdot (A \cdot C - N_u \cdot B)} = -3.17909$$

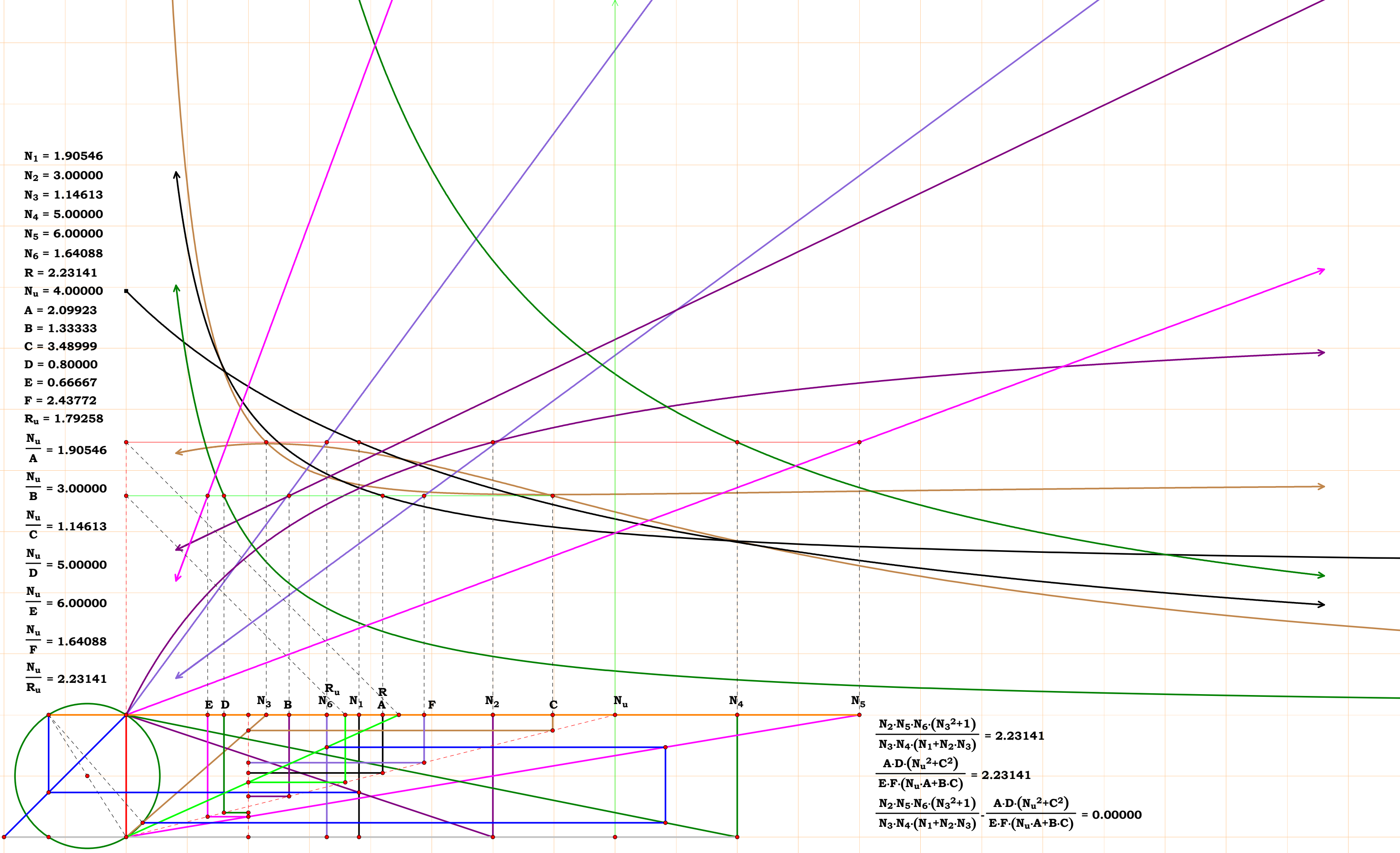


$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot N_5 \cdot (N_3^2 + 1)} = 1.56587$$

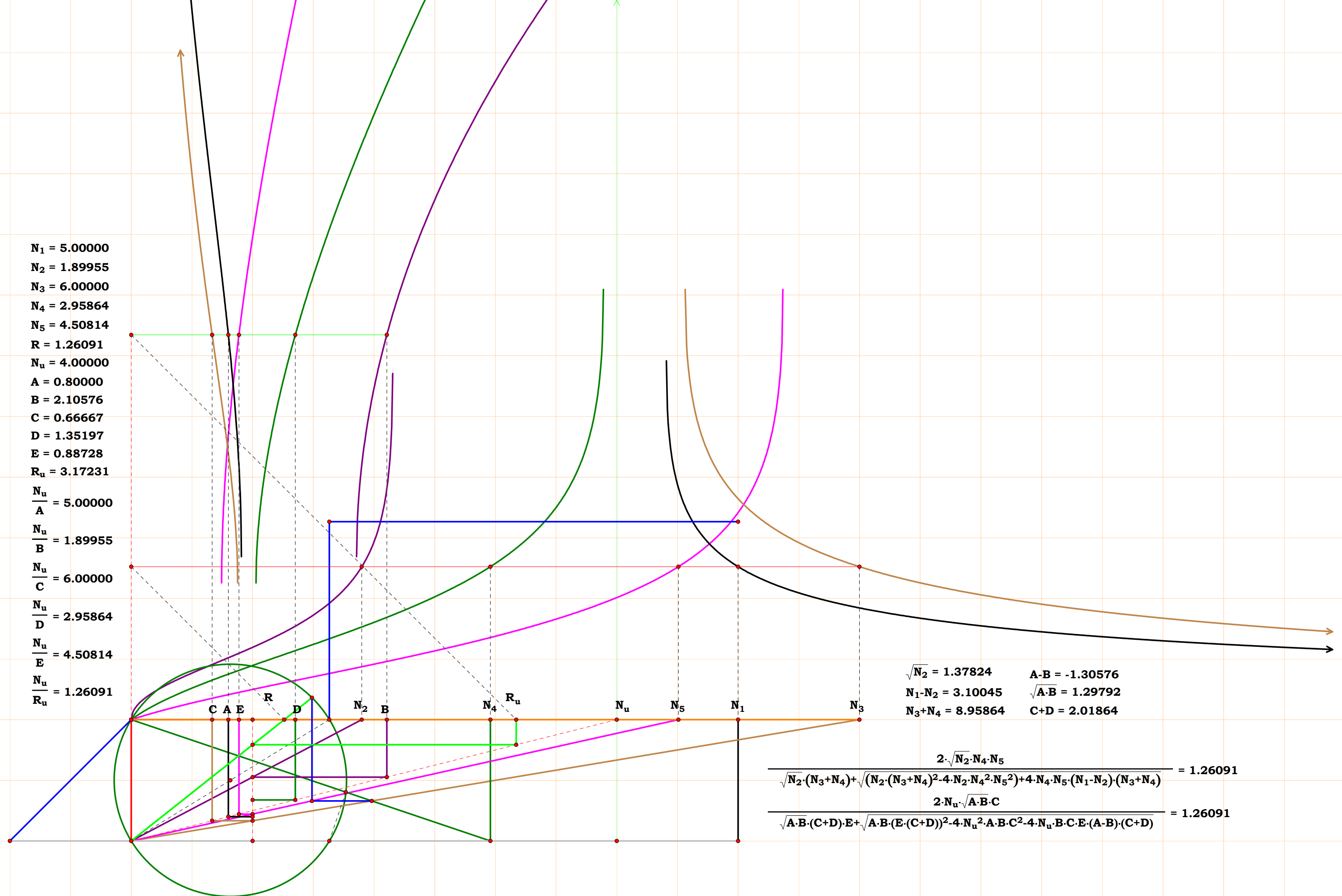
$$\frac{N_u^2 \cdot E \cdot (B \cdot C + N_u \cdot A)}{F \cdot A \cdot D \cdot (N_u^2 + C^2)} = 1.56587$$

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot N_5 \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot E \cdot (B \cdot C + N_u \cdot A)}{F \cdot A \cdot D \cdot (N_u^2 + C^2)} = 0.00000$$

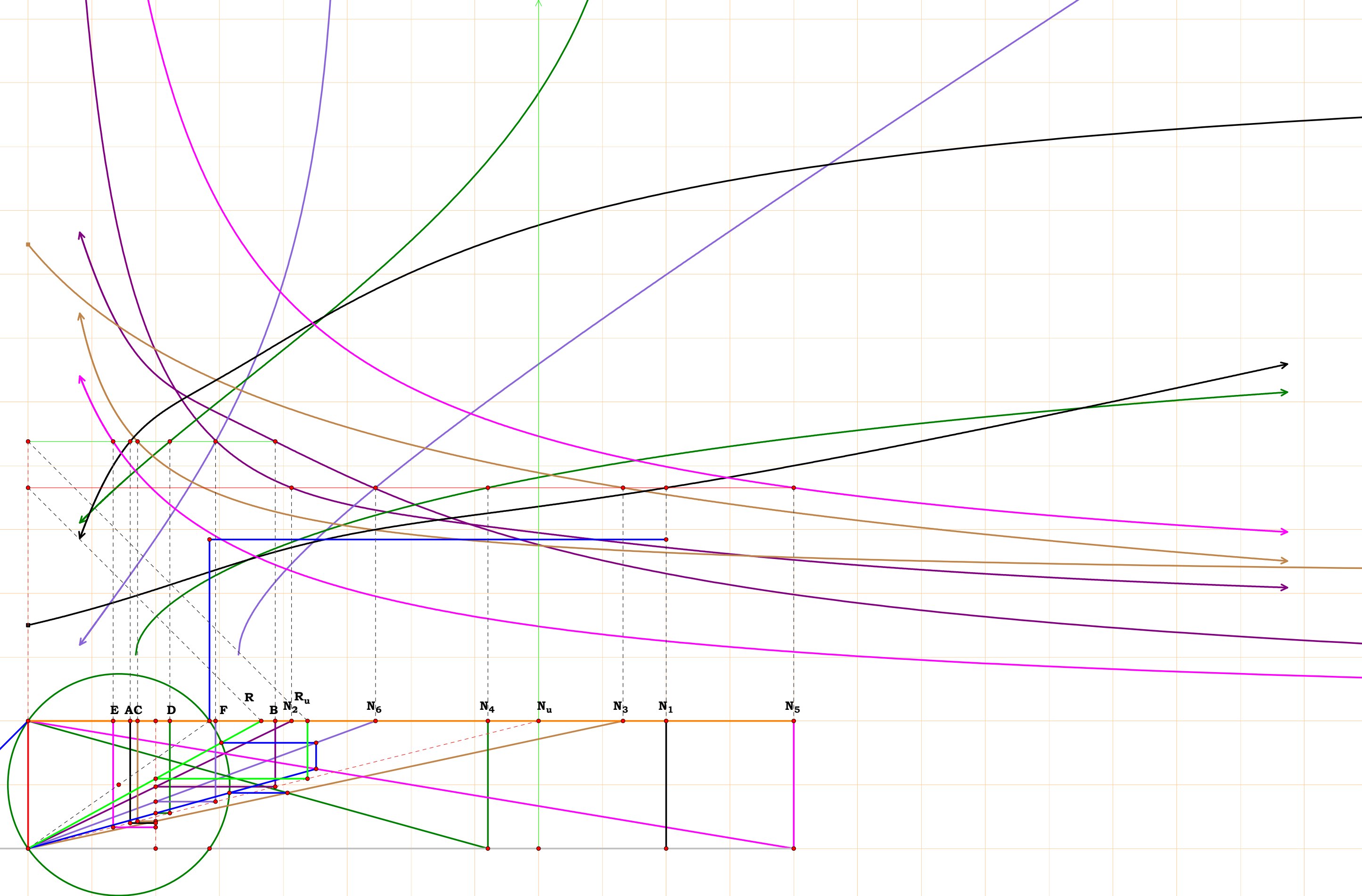
$N_1 = 1.90546$
 $N_2 = 3.00000$
 $N_3 = 1.14613$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $N_6 = 1.64088$
 $R = 2.23141$
 $N_u = 4.00000$
 $A = 2.09923$
 $B = 1.33333$
 $C = 3.48999$
 $D = 0.80000$
 $E = 0.66667$
 $F = 2.43772$
 $R_u = 1.79258$
 $\frac{N_u}{A} = 1.90546$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 1.14613$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 1.64088$
 $\frac{N_u}{R_u} = 2.23141$



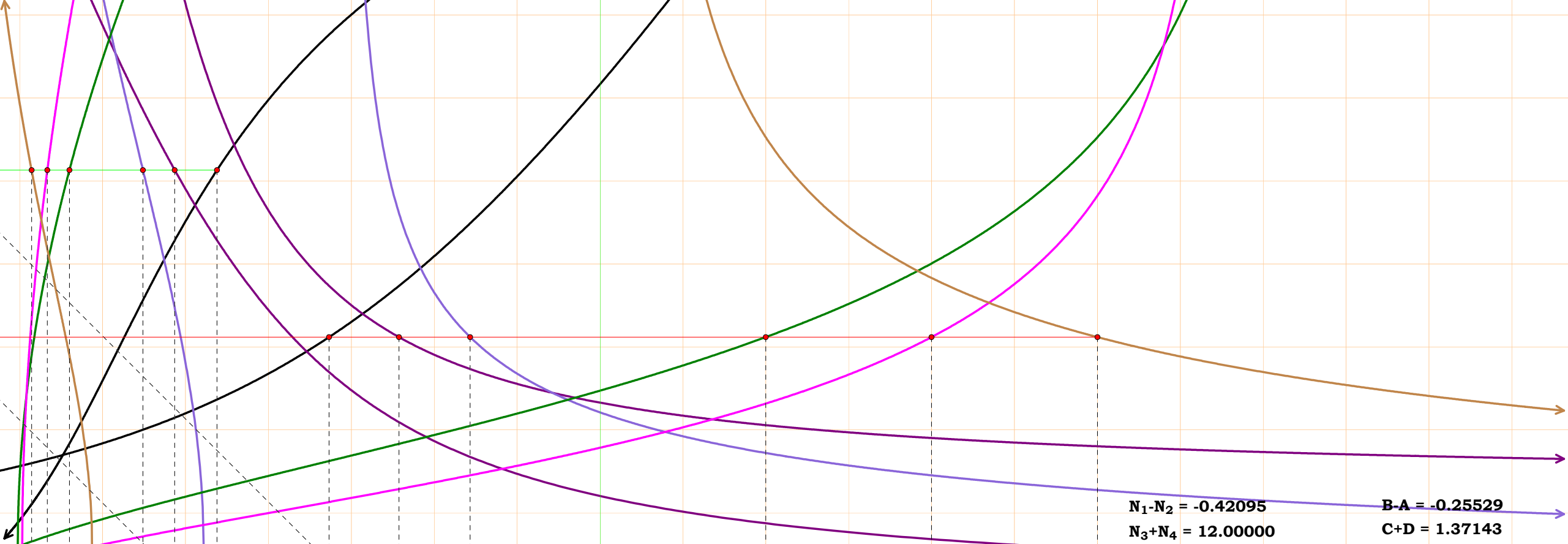
$$\frac{N_2 \cdot N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)} = 2.23141$$
$$\frac{A \cdot D \cdot (N_u^2 + C^2)}{E \cdot F \cdot (N_u \cdot A + B \cdot C)} = 2.23141$$
$$\frac{N_2 \cdot N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)} - \frac{A \cdot D \cdot (N_u^2 + C^2)}{E \cdot F \cdot (N_u \cdot A + B \cdot C)} = 0.00000$$



$N_1 = 5.00000$
 $N_2 = 2.06499$
 $N_3 = 4.66177$
 $N_4 = 3.60268$
 $N_5 = 6.00000$
 $N_6 = 2.72216$
 $R = 1.82699$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.93705$
 $C = 0.85804$
 $D = 1.11028$
 $E = 0.66667$
 $F = 1.46942$
 $R_u = 2.18940$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.06499$
 $\frac{N_u}{C} = 4.66177$
 $\frac{N_u}{D} = 3.60268$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 2.72216$
 $\frac{N_u}{R_u} = 1.82699$



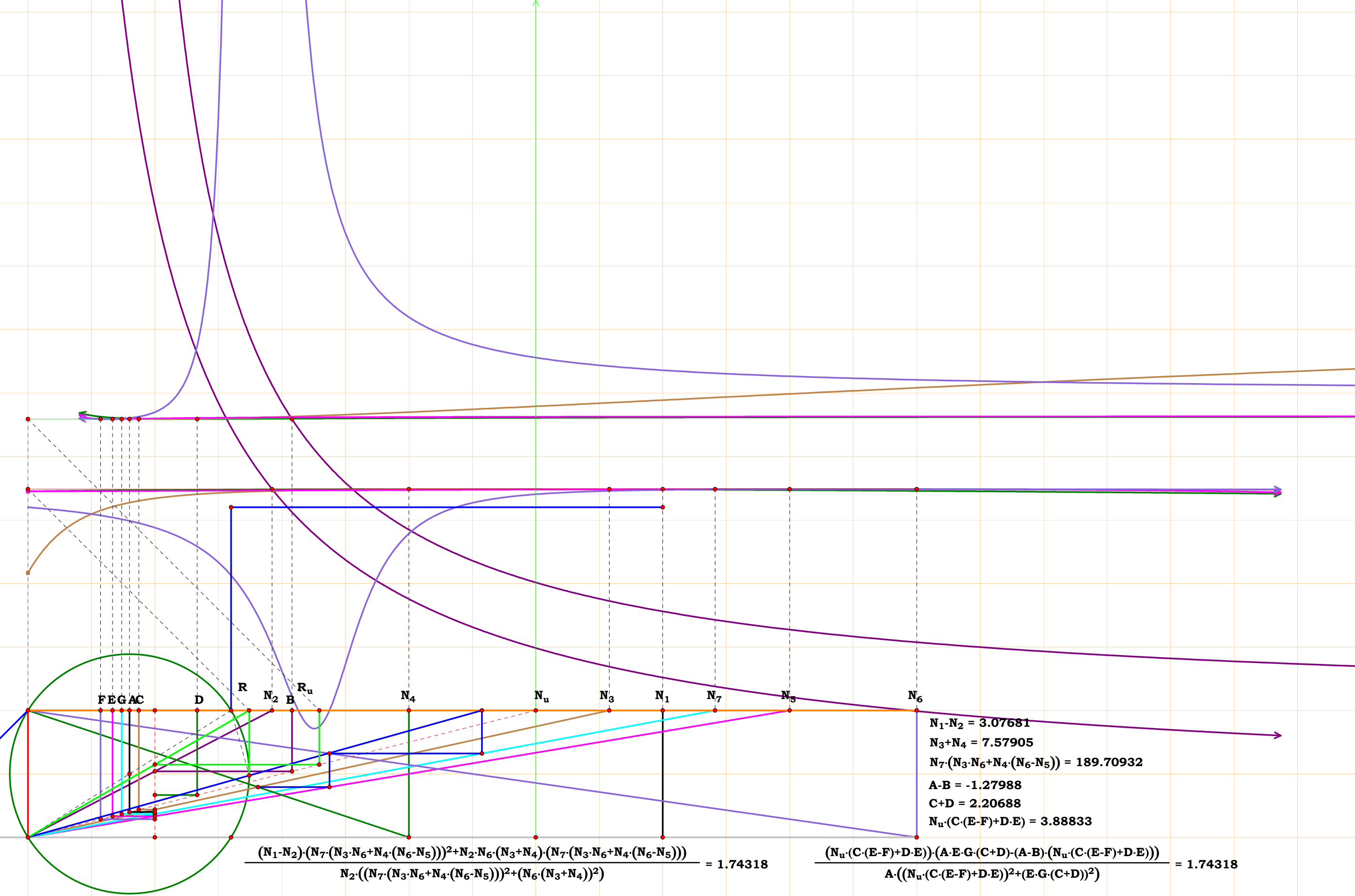
$N_1 = 2.36633$
 $N_2 = 2.78729$
 $N_3 = 7.00000$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $N_6 = 3.21704$
 $R = 1.55893$
 $N_u = 4.00000$
 $A = 1.69038$
 $B = 1.43509$
 $C = 0.57143$
 $D = 0.80000$
 $E = 0.66667$
 $F = 1.24338$
 $R_u = 2.56587$
 $\frac{N_u}{A} = 2.36633$
 $\frac{N_u}{B} = 2.78729$
 $\frac{N_u}{C} = 7.00000$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 3.21704$
 $\frac{N_u}{R_u} = 1.55893$



$N_1 - N_2 = -0.42095$
 $N_3 + N_4 = 12.00000$
 $N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 8.60445$
 $B - A = -0.25529$
 $C + D = 1.37143$
 $C \cdot (E - F) + D \cdot E = 0.20378$

$$\frac{N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4) + \sqrt{(N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4))^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))}}{2 \cdot N_2 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} = 1.55893$$
$$\frac{E \cdot (B - A) \cdot (C + D) + \sqrt{4 \cdot A^2 \cdot C \cdot F \cdot (C \cdot (E - F) + D \cdot E) + (E \cdot (B - A) \cdot (C + D))^2}}{2 \cdot A \cdot (C \cdot (E - F) + D \cdot E)} = 1.55893$$

$N_1 = 5.00000$
 $N_2 = 1.92319$
 $N_3 = 4.57905$
 $N_4 = 3.00000$
 $N_5 = 6.00000$
 $N_6 = 7.00000$
 $N_7 = 5.41202$
 $R = 1.74318$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.07988$
 $C = 0.87354$
 $D = 1.33333$
 $E = 0.66667$
 $F = 0.57143$
 $G = 0.73910$
 $R_u = 2.29466$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.92319$
 $\frac{N_u}{C} = 4.57905$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 7.00000$
 $\frac{N_u}{G} = 5.41202$
 $\frac{R_u}{R} = 1.74318$

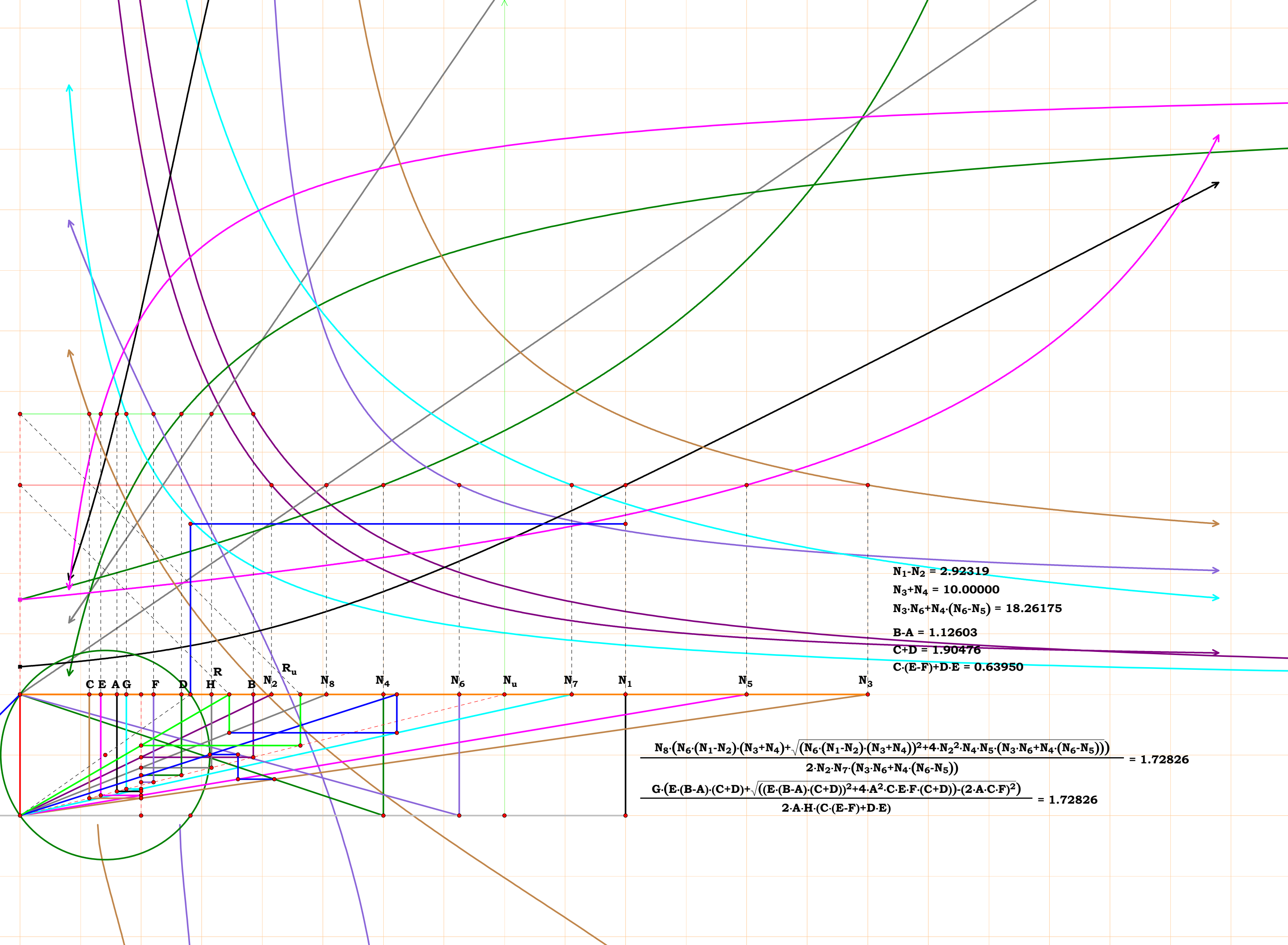


$$\frac{(N_1 - N_2) \cdot (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)))^2 + N_2 \cdot N_6 \cdot (N_3 + N_4) \cdot (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)))}{N_2 \cdot ((N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)))^2 + (N_6 \cdot (N_3 + N_4))^2)} = 1.74318$$

$$\frac{(N_u \cdot (C \cdot (E - F) + D \cdot E)) \cdot (A \cdot E \cdot G \cdot (C + D) - (A - B) \cdot (N_u \cdot (C \cdot (E - F) + D \cdot E)))}{A \cdot ((N_u \cdot (C \cdot (E - F) + D \cdot E))^2 + (E \cdot G \cdot (C + D))^2)} = 1.74318$$

$N_1 - N_2 = 3.07681$
 $N_3 + N_4 = 7.57905$
 $N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)) = 189.70932$
 $A - B = -1.27988$
 $C + D = 2.20688$
 $N_u \cdot (C \cdot (E - F) + D \cdot E) = 3.88833$

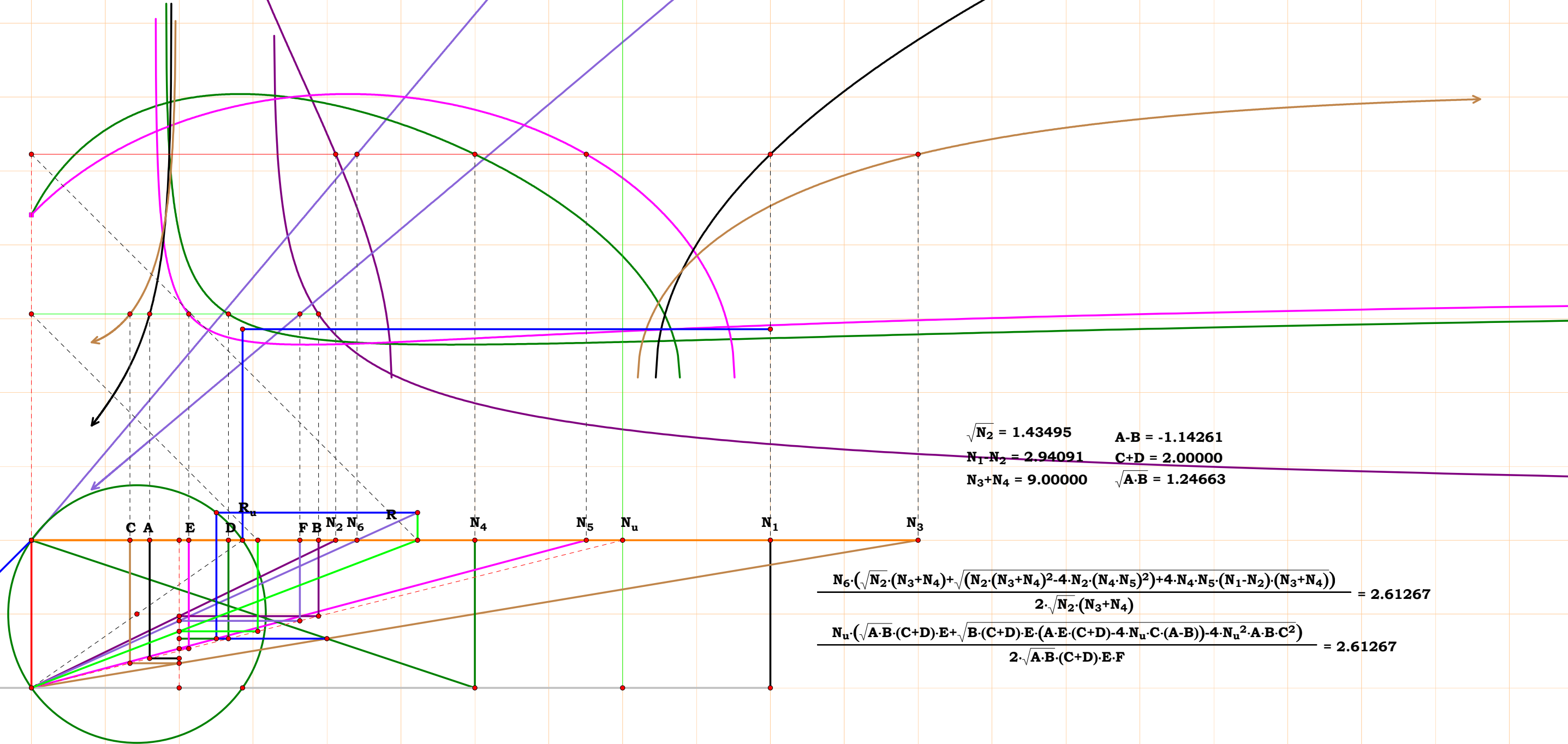
$N_1 = 5.00000$
 $N_2 = 2.07681$
 $N_3 = 7.00000$
 $N_4 = 3.00000$
 $N_5 = 6.00000$
 $N_6 = 3.62617$
 $N_7 = 4.55527$
 $N_8 = 2.53005$
 $R = 1.72826$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.92603$
 $C = 0.57143$
 $D = 1.33333$
 $E = 0.66667$
 $F = 1.10309$
 $G = 0.87810$
 $H = 1.58099$
 $R_u = 2.31447$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.07681$
 $\frac{N_u}{C} = 7.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 3.62617$
 $\frac{N_u}{G} = 4.55527$
 $\frac{N_u}{H} = 2.53005$
 $\frac{N_u}{R_u} = 1.72826$



$N_1 \cdot N_2 = 2.92319$
 $N_3 + N_4 = 10.00000$
 $N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 18.26175$
 $B - A = 1.12603$
 $C + D = 1.90476$
 $C \cdot (E - F) + D \cdot E = 0.63950$

$$\frac{N_8 \cdot (N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4) + \sqrt{(N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4))^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))})}{2 \cdot N_2 \cdot N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} = 1.72826$$
$$\frac{G \cdot (E \cdot (B - A) \cdot (C + D) + \sqrt{((E \cdot (B - A) \cdot (C + D))^2 + 4 \cdot A^2 \cdot C \cdot E \cdot F \cdot (C + D)) - (2 \cdot A \cdot C \cdot F)^2})}{2 \cdot A \cdot H \cdot (C \cdot (E - F) + D \cdot E)} = 1.72826$$

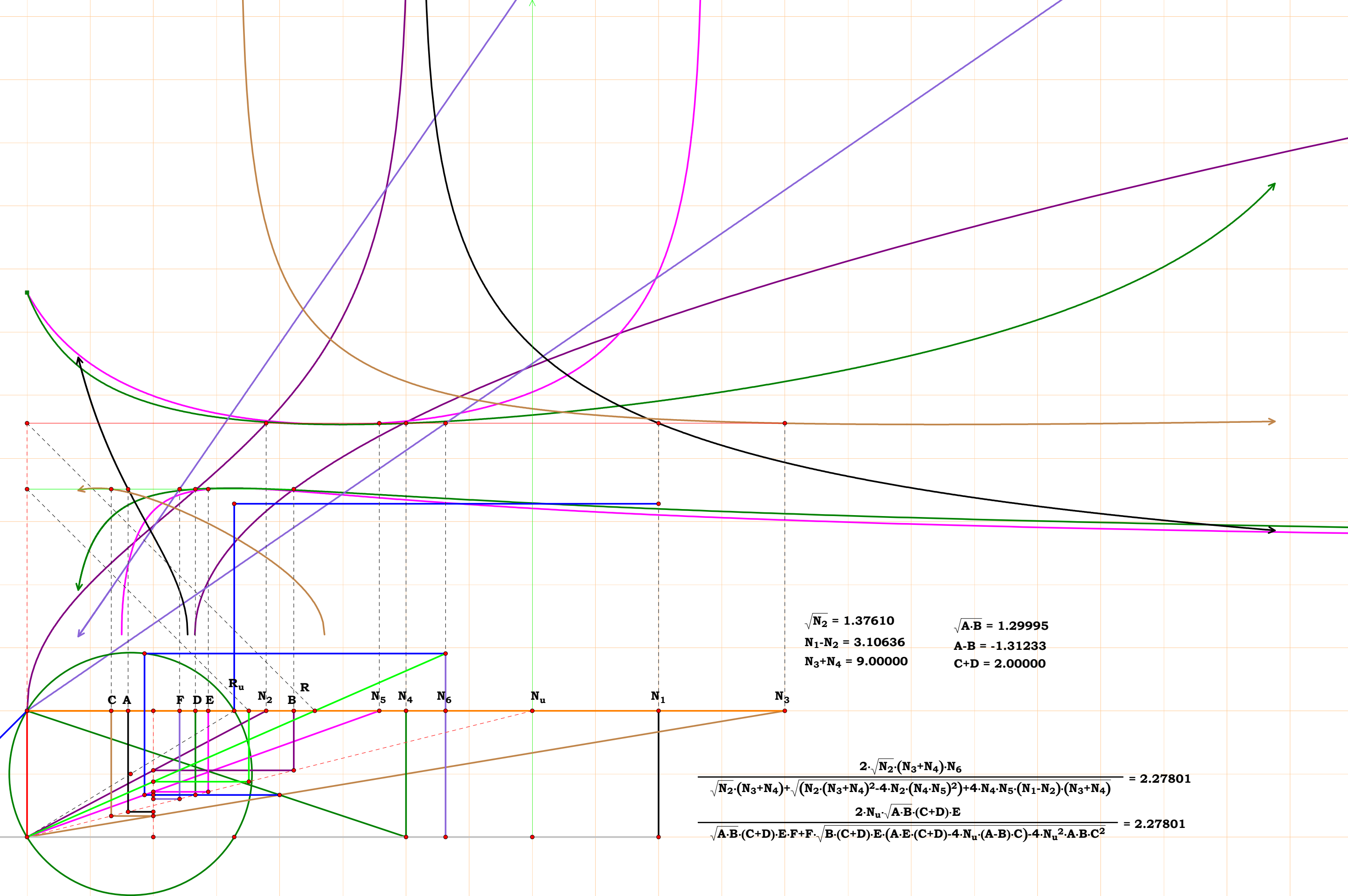
$N_1 = 5.00000$
 $N_2 = 2.05909$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 3.75472$
 $N_6 = 2.20220$
 $R = 2.61267$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.94261$
 $C = 0.66667$
 $D = 1.33333$
 $E = 1.06533$
 $F = 1.81637$
 $R_u = 1.53100$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.05909$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 3.75472$
 $\frac{N_u}{F} = 2.20220$
 $\frac{N_u}{R_u} = 2.61267$



$\sqrt{N_2} = 1.43495$ $A-B = -1.14261$
 $N_1 \cdot N_2 = 2.94091$ $C+D = 2.00000$
 $N_3+N_4 = 9.00000$ $\sqrt{A \cdot B} = 1.24663$

$$\frac{N_6 \cdot (\sqrt{N_2} \cdot (N_3+N_4) + \sqrt{(N_2 \cdot (N_3+N_4)^2 - 4 \cdot N_2 \cdot (N_4 \cdot N_5)^2) + 4 \cdot N_4 \cdot N_5 \cdot (N_1-N_2) \cdot (N_3+N_4)})}{2 \cdot \sqrt{N_2} \cdot (N_3+N_4)} = 2.61267$$
$$\frac{N_u \cdot (\sqrt{A \cdot B} \cdot (C+D) \cdot E + \sqrt{B \cdot (C+D) \cdot E \cdot (A \cdot E \cdot (C+D) - 4 \cdot N_u \cdot C \cdot (A-B)) - 4 \cdot N_u^2 \cdot A \cdot B \cdot C^2})}{2 \cdot \sqrt{A \cdot B} \cdot (C+D) \cdot E \cdot F} = 2.61267$$

$N_1 = 5.00000$
 $N_2 = 1.89364$
 $N_3 = 6.00000$
 $N_4 = 3.00000$
 $N_5 = 2.78873$
 $N_6 = 3.31302$
 $R = 2.27801$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.11233$
 $C = 0.66667$
 $D = 1.33333$
 $E = 1.43434$
 $F = 1.20736$
 $R_u = 1.75592$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.89364$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 3.00000$
 $\frac{N_u}{E} = 2.78873$
 $\frac{N_u}{F} = 3.31302$
 $\frac{N_u}{R_u} = 2.27801$



$\sqrt{N_2} = 1.37610$
 $N_1 \cdot N_2 = 3.10636$
 $N_3 + N_4 = 9.00000$
 $\sqrt{A \cdot B} = 1.29995$
 $A \cdot B = -1.31233$
 $C + D = 2.00000$

$$\frac{2 \cdot \sqrt{N_2} \cdot (N_3 + N_4) \cdot N_6}{\sqrt{N_2} \cdot (N_3 + N_4) + \sqrt{(N_2 \cdot (N_3 + N_4)^2 - 4 \cdot N_2 \cdot (N_4 \cdot N_5)^2) + 4 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2) \cdot (N_3 + N_4)}} = 2.27801$$

$$\frac{2 \cdot N_u \cdot \sqrt{A \cdot B} \cdot (C + D) \cdot E}{\sqrt{A \cdot B \cdot (C + D) \cdot E \cdot F + F \cdot \sqrt{B \cdot (C + D) \cdot E \cdot (A \cdot E \cdot (C + D) - 4 \cdot N_u \cdot (A \cdot B) \cdot C) - 4 \cdot N_u^2 \cdot A \cdot B \cdot C^2}}} = 2.27801$$

$N_1 = 1.90546$
 $N_2 = 3.00000$
 $N_3 = 7.00000$
 $N_4 = 6.00000$
 $N_5 = 8.00000$
 $N_6 = 5.00000$
 $N_7 = 1.70141$
 $N_8 = 1.44878$

$R = 2.19722$
 $N_u = 4.00000$
 $A = 2.09923$
 $B = 1.33333$
 $C = 0.57143$
 $D = 0.66667$
 $E = 0.50000$
 $F = 0.80000$
 $G = 2.35100$
 $H = 2.76095$
 $R_u = 1.82048$

$\frac{N_u}{A} = 1.90546$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 7.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 8.00000$

$\frac{N_u}{F} = 5.00000$

$\frac{N_u}{G} = 1.70141$

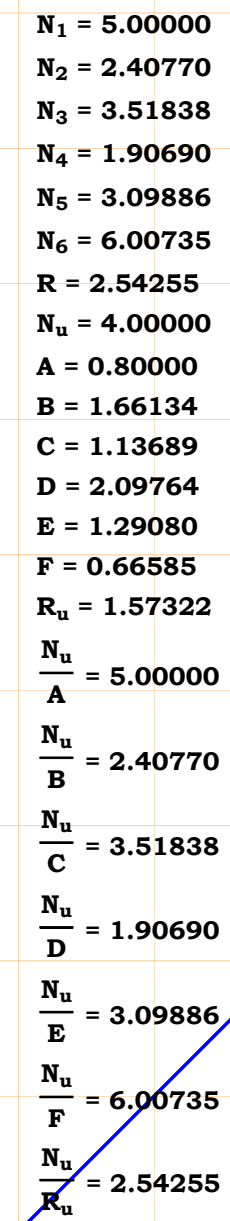
$\frac{N_u}{H} = 1.44878$

$\frac{N_u}{R_u} = 2.19722$

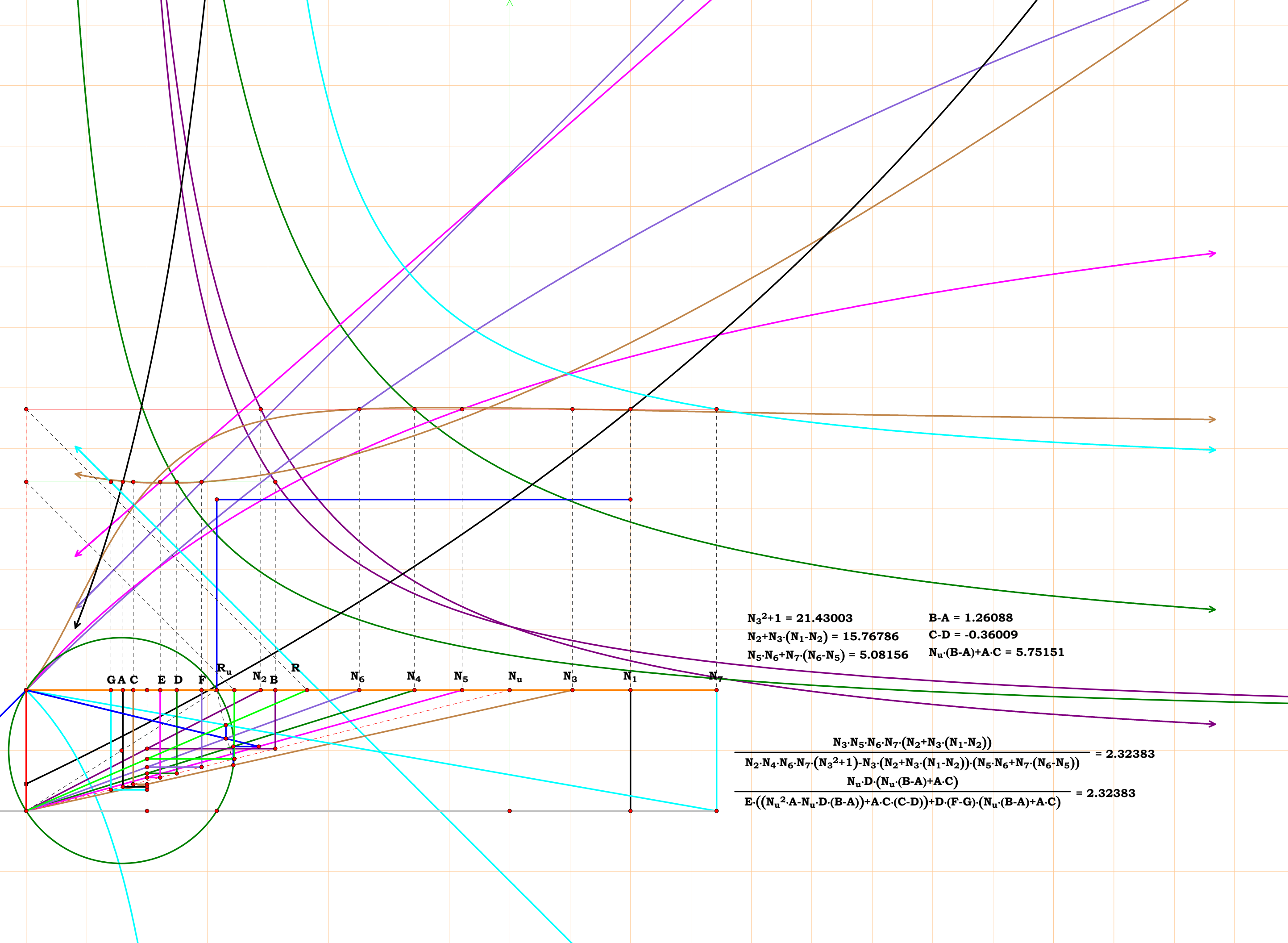
$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))}{N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4) + \sqrt{(N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4))^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))}} = 2.19722$$

$$\frac{2 \cdot N_u^2 \cdot A \cdot (C \cdot (E - F) + D \cdot E)}{G \cdot H \cdot ((B - A) \cdot (C + D) \cdot E + \sqrt{(E \cdot (B - A) \cdot (C + D))^2 + 4 \cdot A^2 \cdot C \cdot F \cdot (C \cdot (E - F) + D \cdot E)})} = 2.19722$$

$N_1 - N_2 = -1.09454$
 $N_3 + N_4 = 13.00000$
 $N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 17.00000$
 $B - A = -0.76590$
 $C + D = 1.23810$
 $C \cdot (E - F) + D \cdot E = 0.16190$



$N_1 = 5.00000$
 $N_2 = 1.94091$
 $N_3 = 4.51996$
 $N_4 = 3.21271$
 $N_5 = 3.60701$
 $N_6 = 2.75616$
 $N_7 = 5.71192$
 $R = 2.32383$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.06088$
 $C = 0.88496$
 $D = 1.24505$
 $E = 1.10895$
 $F = 1.45129$
 $G = 0.70029$
 $R_u = 1.72130$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.94091$
 $\frac{N_u}{C} = 4.51996$
 $\frac{N_u}{D} = 3.21271$
 $\frac{N_u}{E} = 3.60701$
 $\frac{N_u}{F} = 2.75616$
 $\frac{N_u}{G} = 5.71192$
 $\frac{N_u}{R_u} = 2.32383$



$$\begin{aligned}
 N_3^2 + 1 &= 21.43003 & B - A &= 1.26088 \\
 N_2 + N_3 \cdot (N_1 - N_2) &= 15.76786 & C - D &= -0.36009 \\
 N_5 \cdot N_6 + N_7 \cdot (N_6 - N_5) &= 5.08156 & N_u \cdot (B - A) + A \cdot C &= 5.75151
 \end{aligned}$$

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_2 + N_3 \cdot (N_1 - N_2))}{N_2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot (N_3^2 + 1) - N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2)) \cdot (N_5 \cdot N_6 + N_7 \cdot (N_6 - N_5))} = 2.32383$$

$$\frac{N_u \cdot D \cdot (N_u \cdot (B - A) + A \cdot C)}{E \cdot ((N_u^2 \cdot A - N_u \cdot D \cdot (B - A)) + A \cdot C \cdot (C - D)) + D \cdot (F - G) \cdot (N_u \cdot (B - A) + A \cdot C)} = 2.32383$$

$N_1 = 5.00000$

$N_2 = 1.85819$

$N_3 = 3.48004$

$N_4 = 3.00000$

$N_5 = 3.83153$

$R = 2.45909$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.15263$

$C = 1.14941$

$D = 1.33333$

$E = 1.04397$

$R_u = 1.62662$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.85819$

$\frac{N_u}{C} = 3.48004$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 3.83153$

$\frac{N_u}{R_u} = 2.45909$

$N_3^2+1 = 13.11068$

$N_2+N_3\cdot(N_1-N_2) = 12.79181$

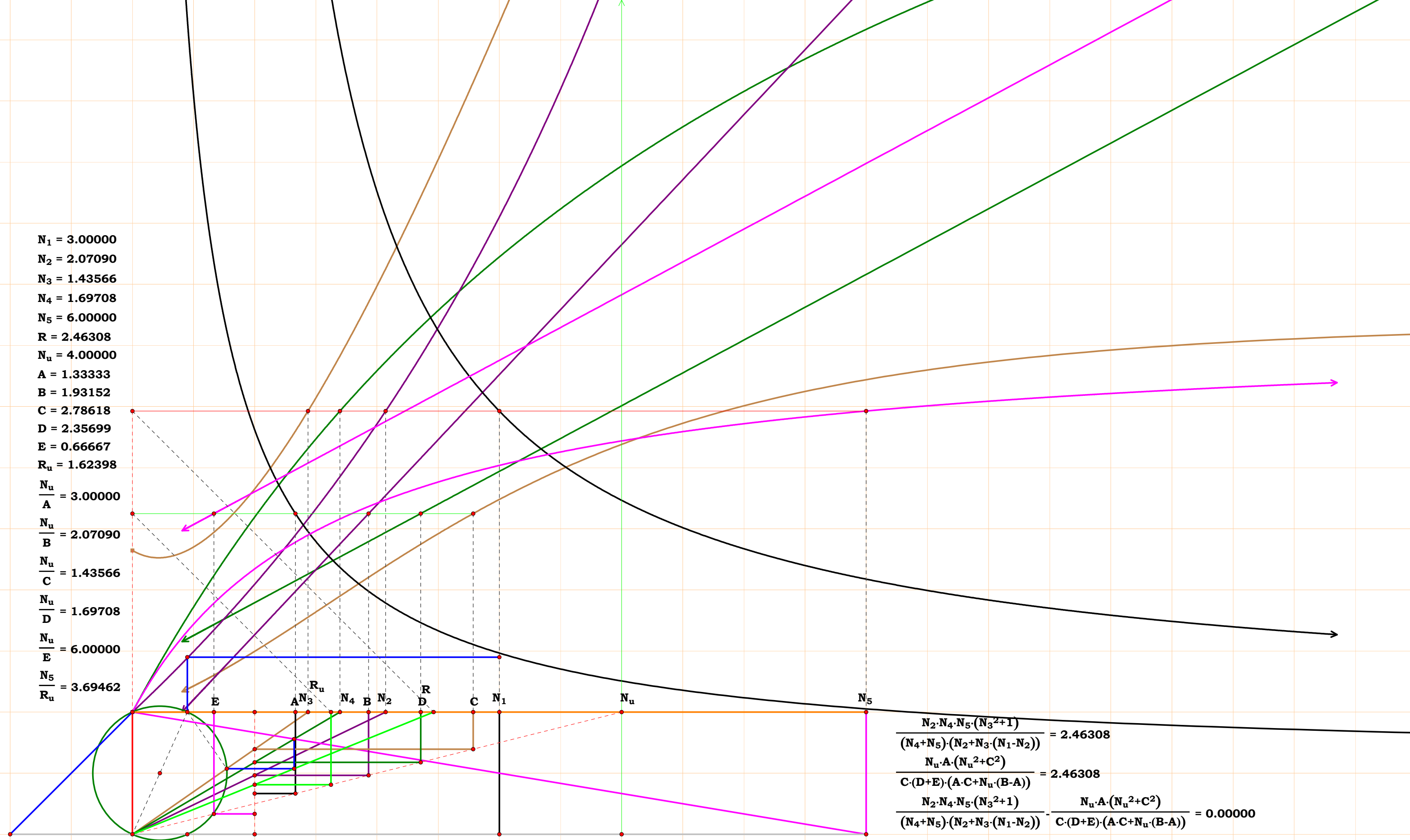
$A-B = -1.35263$

$A\cdot(N_u^2+C^2) = 13.85692$

$$\frac{N_2\cdot N_4\cdot N_5\cdot(N_3^2+1)-N_3\cdot N_5\cdot(N_2+N_3\cdot(N_1-N_2))}{N_3\cdot(N_2+N_3\cdot(N_1-N_2))} = 2.45909$$

$$\frac{N_u\cdot(((A\cdot(N_u^2+C^2))-A\cdot C\cdot D)+N_u\cdot D\cdot(A-B))}{A\cdot C\cdot D\cdot E-N_u\cdot D\cdot E\cdot(A-B)} = 2.45909$$

$$\frac{N_2\cdot N_4\cdot N_5\cdot(N_3^2+1)-N_3\cdot N_5\cdot(N_2+N_3\cdot(N_1-N_2))}{N_3\cdot(N_2+N_3\cdot(N_1-N_2))} - \frac{N_u\cdot(((A\cdot(N_u^2+C^2))-A\cdot C\cdot D)+N_u\cdot D\cdot(A-B))}{A\cdot C\cdot D\cdot E-N_u\cdot D\cdot E\cdot(A-B)} = 0.00000$$

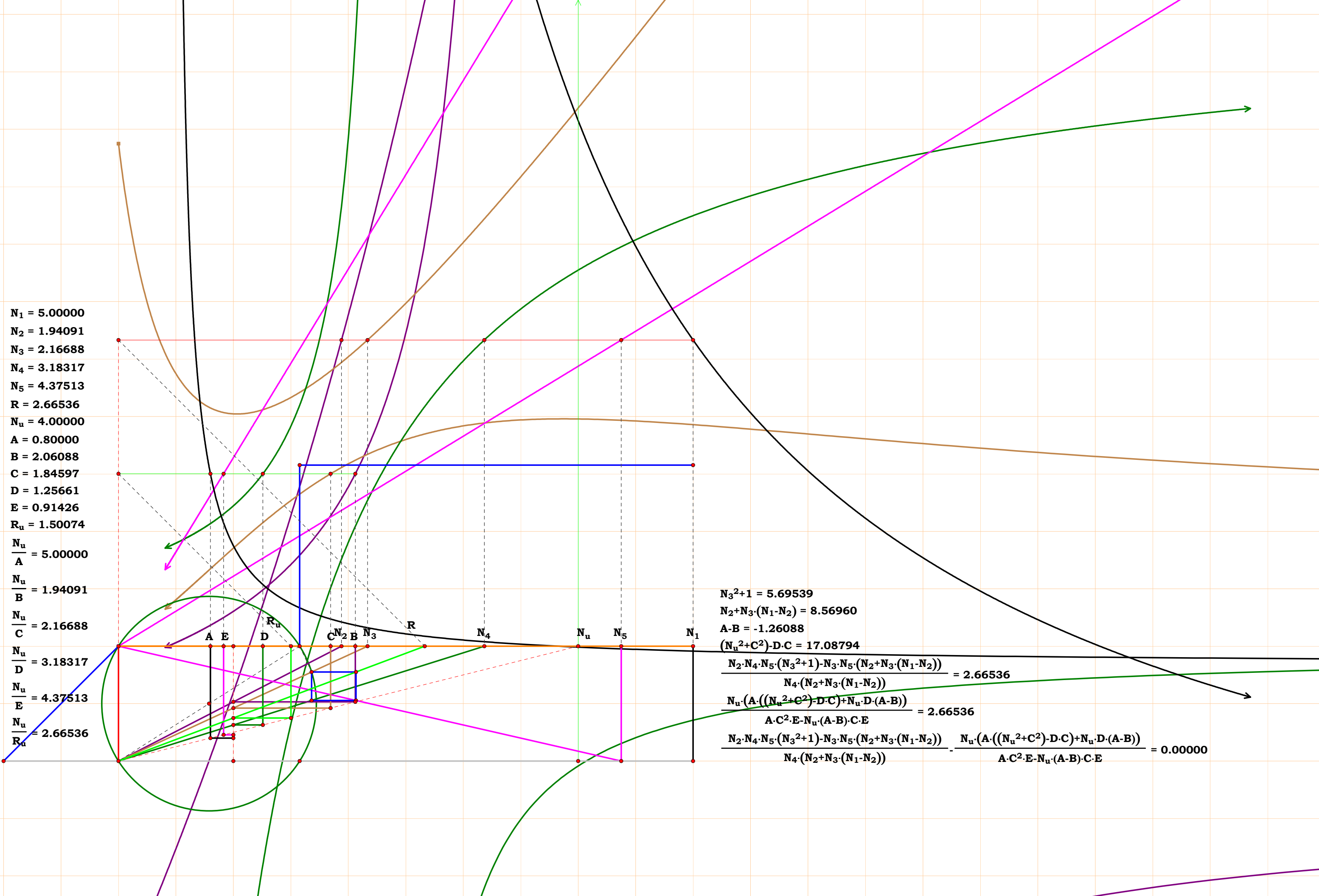


$N_1 = 5.00000$
 $N_2 = 1.94091$
 $N_3 = 2.16688$
 $N_4 = 3.18317$
 $N_5 = 4.37513$
 $R = 2.66536$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.06088$
 $C = 1.84597$
 $D = 1.25661$
 $E = 0.91426$
 $R_u = 1.50074$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.94091$
 $\frac{N_u}{C} = 2.16688$
 $\frac{N_u}{D} = 3.18317$
 $\frac{N_u}{E} = 4.37513$
 $\frac{N_u}{R_u} = 2.66536$

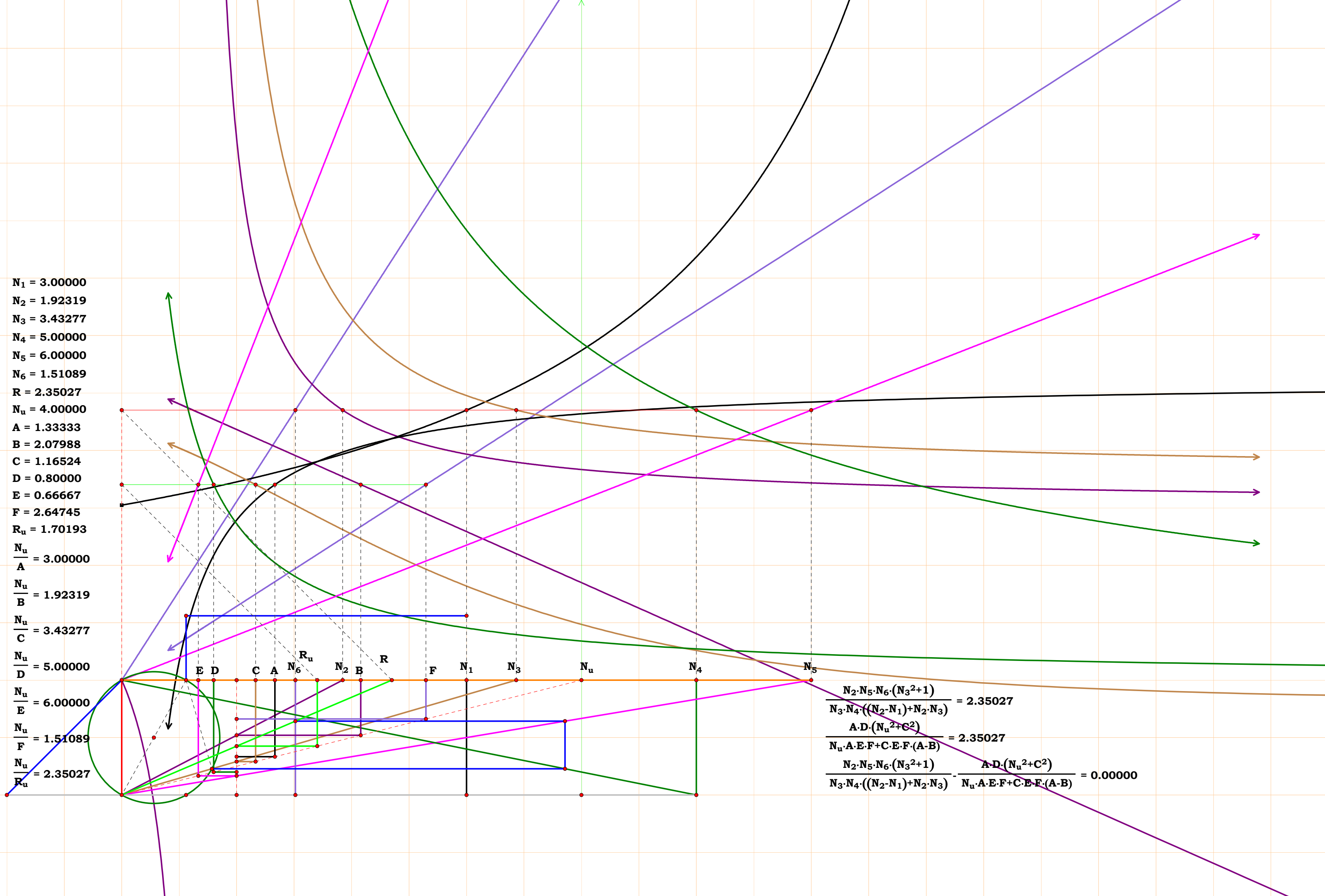
$N_3^2 + 1 = 5.69539$
 $N_2 + N_3 \cdot (N_1 - N_2) = 8.56960$
 $A - B = -1.26088$
 $(N_u^2 + C^2) \cdot D \cdot C = 17.08794$
$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) - N_3 \cdot N_5 \cdot (N_2 + N_3 \cdot (N_1 - N_2))}{N_4 \cdot (N_2 + N_3 \cdot (N_1 - N_2))} = 2.66536$$

$$\frac{N_u \cdot (A \cdot ((N_u^2 + C^2) \cdot D \cdot C) + N_u \cdot D \cdot (A - B))}{A \cdot C^2 \cdot E - N_u \cdot (A - B) \cdot C \cdot E} = 2.66536$$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) - N_3 \cdot N_5 \cdot (N_2 + N_3 \cdot (N_1 - N_2))}{N_4 \cdot (N_2 + N_3 \cdot (N_1 - N_2))} - \frac{N_u \cdot (A \cdot ((N_u^2 + C^2) \cdot D \cdot C) + N_u \cdot D \cdot (A - B))}{A \cdot C^2 \cdot E - N_u \cdot (A - B) \cdot C \cdot E} = 0.00000$$



$N_1 = 3.00000$
 $N_2 = 1.92319$
 $N_3 = 3.43277$
 $N_4 = 5.00000$
 $N_5 = 6.00000$
 $N_6 = 1.51089$
 $R = 2.35027$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 2.07988$
 $C = 1.16524$
 $D = 0.80000$
 $E = 0.66667$
 $F = 2.64745$
 $R_u = 1.70193$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 1.92319$
 $\frac{N_u}{C} = 3.43277$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{E} = 6.00000$
 $\frac{N_u}{F} = 1.51089$
 $\frac{R_u}{R} = 2.35027$



$$\frac{N_2 \cdot N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot ((N_2 - N_1) + N_2 \cdot N_3)} = 2.35027$$

$$\frac{A \cdot D \cdot (N_u^2 + C^2)}{N_u \cdot A \cdot E \cdot F + C \cdot E \cdot F \cdot (A - B)} = 2.35027$$

$$\frac{N_2 \cdot N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot ((N_2 - N_1) + N_2 \cdot N_3)} - \frac{A \cdot D \cdot (N_u^2 + C^2)}{N_u \cdot A \cdot E \cdot F + C \cdot E \cdot F \cdot (A - B)} = 0.00000$$

$N_1 = 1.94091$

$N_2 = 3.00000$

$N_3 = 4.88629$

$N_4 = 2.38248$

$R = 1.54838$

$N_u = 4.00000$

$A = 2.06088$

$B = 1.33333$

$C = 0.81862$

$D = 1.67892$

$R_u = 2.58335$

$\frac{N_u}{A} = 1.94091$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 4.88629$

$\frac{N_u}{D} = 2.38248$

$\frac{N_u}{\left|\frac{N_u}{D}\right|} = 1.67892$

$$\frac{N_1 \cdot N_2^2 \cdot N_3 \cdot N_4 \cdot (N_1 - N_2)^2}{N_1 \cdot N_4^2 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^2} = 1.54838$$

$$\frac{N_u \cdot A \cdot D \cdot (A \cdot B \cdot (2 \cdot N_u + D) - N_u \cdot (A^2 + B^2))}{B \cdot C \cdot (A^2 \cdot (N_u^2 + D^2) - N_u^2 \cdot B \cdot (2 \cdot A \cdot B))} = 1.54838$$

$$\frac{N_1 \cdot N_2^2 \cdot N_3 \cdot N_4 \cdot (N_1 - N_2)^2}{N_1 \cdot N_4^2 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^2} - \frac{N_u \cdot A \cdot D \cdot (A \cdot B \cdot (2 \cdot N_u + D) - N_u \cdot (A^2 + B^2))}{B \cdot C \cdot (A^2 \cdot (N_u^2 + D^2) - N_u^2 \cdot B \cdot (2 \cdot A \cdot B))} = 0.00000$$

$$N_1 = 2.08272$$
$$N_2 = 3.00000$$
$$N_3 = 2.64102$$
$$N_4 = 2.40020$$

R = 2.25137

$$N_u = 4.00000$$

A = 1.92056

B = 1.33333

C = 1.51457

D = 1.66652

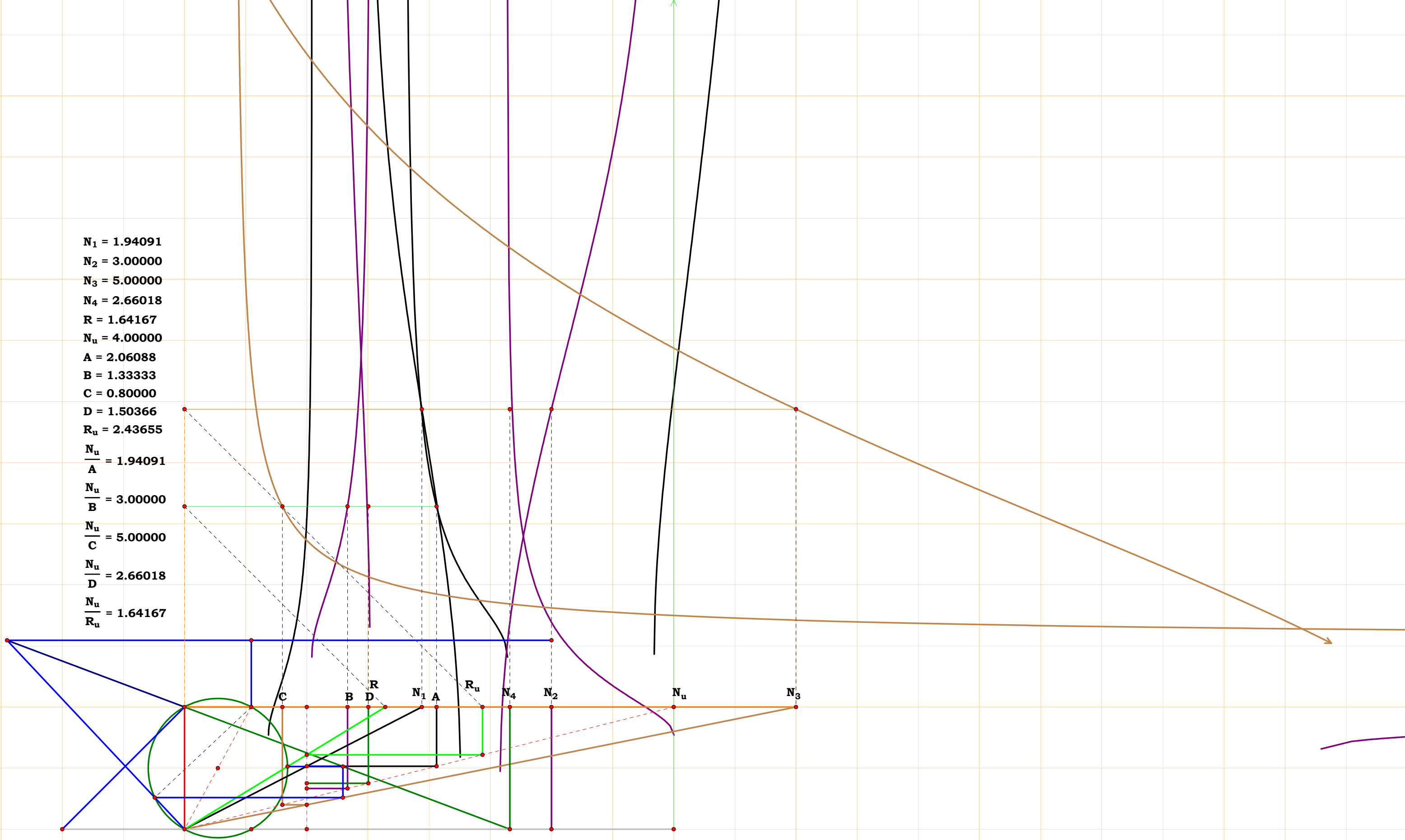
$$R_u = 1.77669$$
$$\frac{N_u}{A} = 2.08272$$
$$\frac{N_u}{B} = 3.00000$$
$$\frac{N_u}{C} = 2.64102$$
$$\frac{N_u}{D} = 2.40020$$
$$\frac{N_u}{R_u} = 2.25137$$

$$\frac{N_1 \cdot N_2^2 \cdot N_3 \cdot N_4 \cdot N_2 \cdot N_3 \cdot N_4^2 \cdot (N_1 - N_2)^2}{N_4 \cdot (N_1 - N_2)^2 \cdot (N_1 \cdot N_4^2 + N_2 \cdot N_3) - N_1 \cdot N_2^2 \cdot (N_3 - N_4)} = 2.25137$$

$$\frac{N_u \cdot A \cdot D \cdot (A \cdot B \cdot D - N_u \cdot (A - B)^2)}{N_u^2 \cdot B \cdot C \cdot (A - B)^2 + N_u \cdot A \cdot D^2 \cdot (A - B)^2 + A^2 \cdot B \cdot D^2 \cdot (C - D)} = 2.25137$$

$$\frac{N_1 \cdot N_2^2 \cdot N_3 \cdot N_4 \cdot N_2 \cdot N_3 \cdot N_4^2 \cdot (N_1 - N_2)^2}{N_4 \cdot (N_1 - N_2)^2 \cdot (N_1 \cdot N_4^2 + N_2 \cdot N_3) - N_1 \cdot N_2^2 \cdot (N_3 - N_4)} - \frac{N_u \cdot A \cdot D \cdot (A \cdot B \cdot D - N_u \cdot (A - B)^2)}{N_u^2 \cdot B \cdot C \cdot (A - B)^2 + N_u \cdot A \cdot D^2 \cdot (A - B)^2 + A^2 \cdot B \cdot D^2 \cdot (C - D)} = 0.00000$$

$N_1 = 1.94091$
 $N_2 = 3.00000$
 $N_3 = 5.00000$
 $N_4 = 2.66018$
 $R = 1.64167$
 $N_u = 4.00000$
 $A = 2.06088$
 $B = 1.33333$
 $C = 0.80000$
 $D = 1.50366$
 $R_u = 2.43655$
 $\frac{N_u}{A} = 1.94091$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 2.66018$
 $\frac{N_u}{R_u} = 1.64167$



$N_1 = 1.83456$
 $N_2 = 3.00000$
 $N_3 = 2.05606$
 $N_4 = 5.00000$
 $R = 2.44781$
 $N_u = 4.00000$
 $A = 2.18036$
 $B = 1.33333$
 $C = 1.94547$
 $D = 0.80000$
 $R_u = 1.63412$
 $\frac{N_u}{A} = 1.83456$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 2.05606$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 2.44781$

$$\frac{N_2 \cdot N_3 \cdot (N_1^2 + 1)}{N_4 \cdot ((N_1^2 + N_1) - N_2)} = 2.44781$$
$$\frac{D \cdot (N_u^2 + A^2)}{C \cdot ((A \cdot B - A^2) + N_u \cdot B)} = 2.44781$$
$$\frac{N_2 \cdot N_3 \cdot (N_1^2 + 1)}{N_4 \cdot ((N_1^2 + N_1) - N_2)} - \frac{D \cdot (N_u^2 + A^2)}{C \cdot ((A \cdot B - A^2) + N_u \cdot B)} = 0.00000$$

$$N_1 = 1.79911$$
$$N_2 = 3.51996$$
$$N_3 = 2.51103$$
$$N_4 = 2.88471$$

R = 3.19525

$$N_u = 4.00000$$

A = 2.22333

B = 1.13638

C = 1.59297

D = 1.38662

$$R_u = 1.25186$$
$$\frac{N_u}{A} = 1.79911$$
$$\frac{N_u}{B} = 3.51996$$
$$\frac{N_u}{C} = 2.51103$$
$$\frac{N_u}{D} = 2.88471$$
$$\frac{N_u}{R_u} = 3.19525$$

$$\frac{N_1 \cdot N_2 \cdot N_4^3 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^3 \cdot N_4}{N_4 \cdot (N_1 - N_2)^2 \cdot (N_1 \cdot N_4^2 + N_2 \cdot N_3) - N_1 \cdot N_2^2 \cdot (N_3 - N_4)} = 3.19525$$

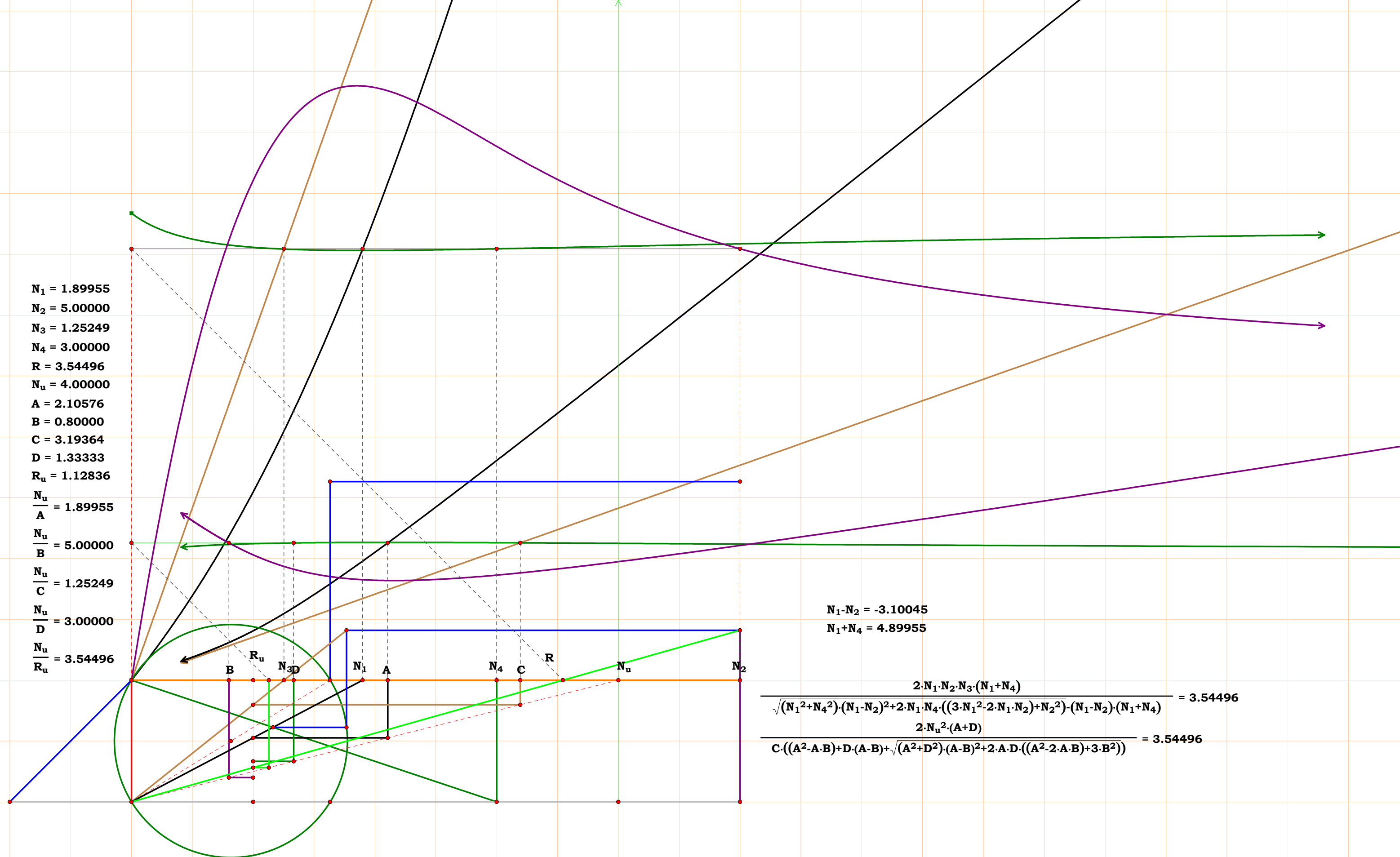
$$\frac{N_u^3 \cdot (A-B)^2 \cdot C + N_u \cdot A^2 \cdot C \cdot D^2}{(A-B)^2 \cdot (N_u^2 \cdot B \cdot C + N_u \cdot A \cdot D^2) + A^2 \cdot B \cdot D^2 \cdot (C-D)} = 3.19525$$

$N_1 = 1.84047$
 $N_2 = 2.88183$
 $N_3 = 2.55830$
 $N_4 = 3.49921$
 $R = 3.16703$
 $N_u = 4.00000$
 $A = 2.17336$
 $B = 1.38801$
 $C = 1.56354$
 $D = 1.14312$
 $R_u = 1.26301$
 $\frac{N_u}{A} = 1.84047$
 $\frac{N_u}{B} = 2.88183$
 $\frac{N_u}{C} = 2.55830$
 $\frac{N_u}{D} = 3.49921$
 $\frac{N_u}{R_u} = 3.16703$

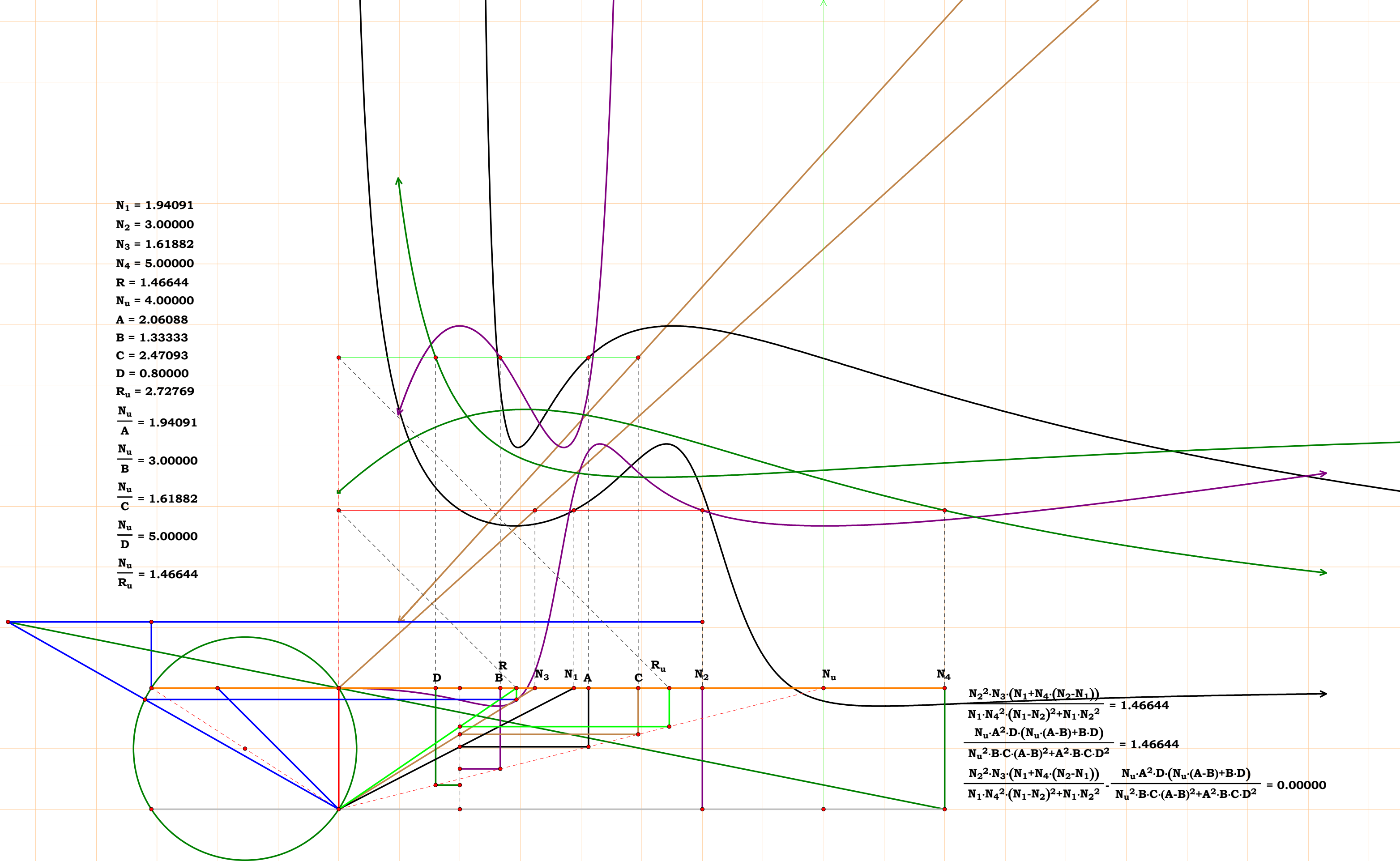
$$\frac{N_2 \cdot N_3^2 \cdot (N_1^2 + 1)}{N_4 \cdot (((N_3 - N_1) + N_1^2 \cdot N_3 + N_1^2) - N_1 \cdot N_2)} = 3.16703$$

$$\frac{N_u \cdot D \cdot (N_u^2 + A^2)}{(N_u^2 \cdot B \cdot C - N_u \cdot C^2 \cdot (A - B)) + A \cdot B \cdot C \cdot (A - C)} = 3.16703$$

$$\frac{N_2 \cdot N_3^2 \cdot (N_1^2 + 1)}{N_4 \cdot (((N_3 - N_1) + N_1^2 \cdot N_3 + N_1^2) - N_1 \cdot N_2)} - \frac{N_u \cdot D \cdot (N_u^2 + A^2)}{(N_u^2 \cdot B \cdot C - N_u \cdot C^2 \cdot (A - B)) + A \cdot B \cdot C \cdot (A - C)} = 0.00000$$



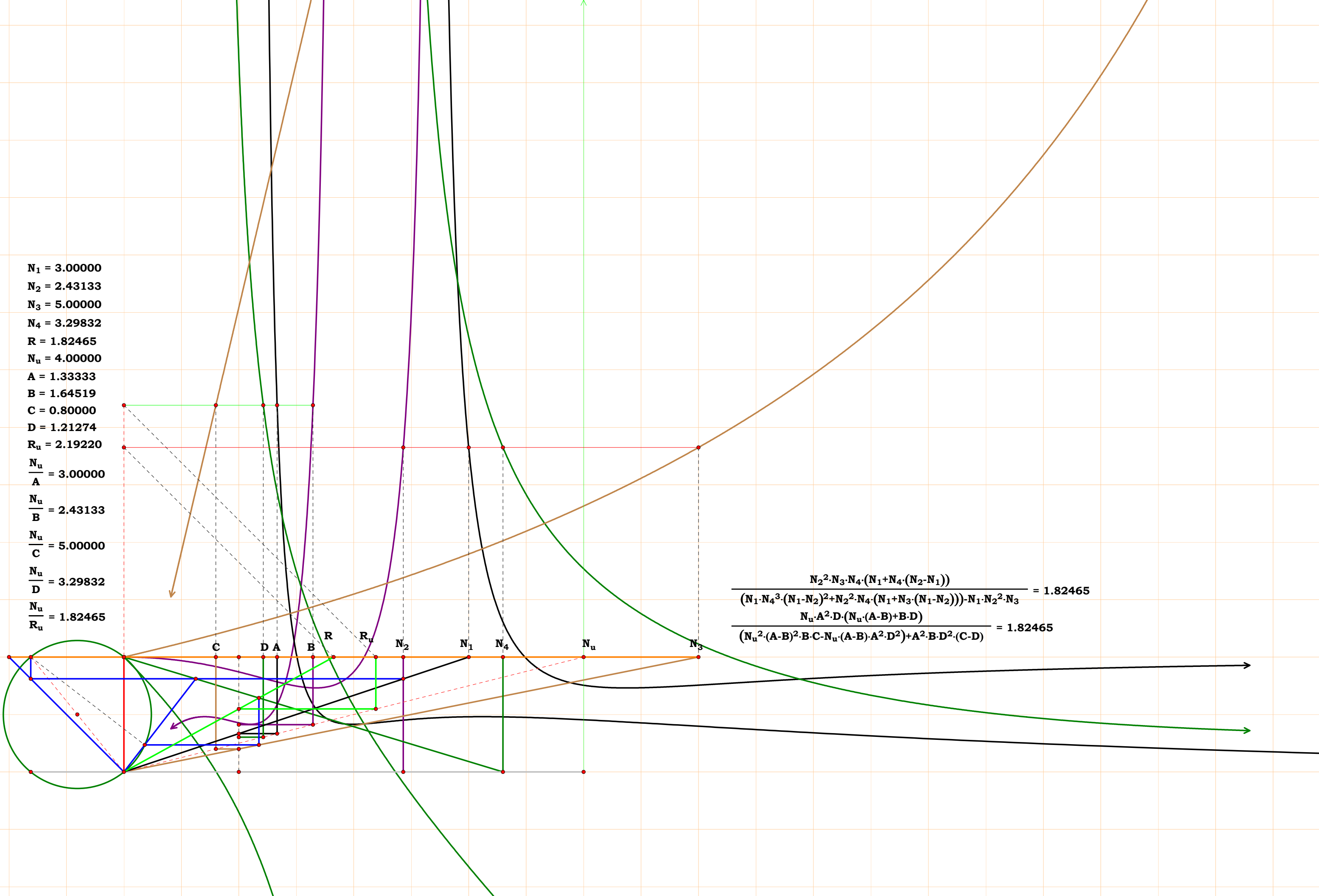
$N_1 = 1.94091$
 $N_2 = 3.00000$
 $N_3 = 1.61882$
 $N_4 = 5.00000$
 $R = 1.46644$
 $N_u = 4.00000$
 $A = 2.06088$
 $B = 1.33333$
 $C = 2.47093$
 $D = 0.80000$
 $R_u = 2.72769$
 $\frac{N_u}{A} = 1.94091$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 1.61882$
 $\frac{N_u}{D} = 5.00000$
 $\frac{N_u}{R_u} = 1.46644$



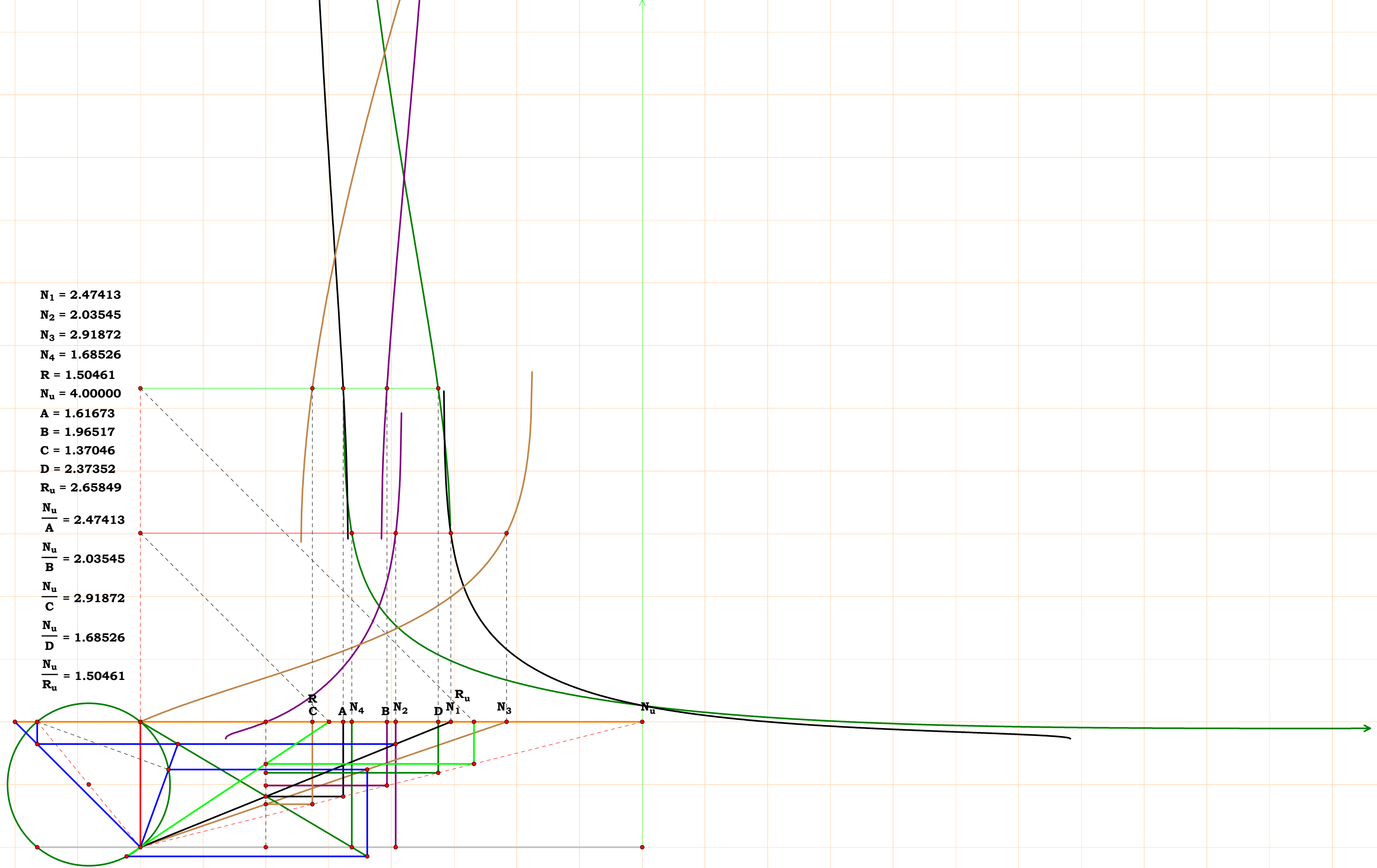
$$\begin{aligned}
 &\frac{N_2^2 \cdot N_3 \cdot (N_1 + N_4 \cdot (N_2 - N_1))}{N_1 \cdot N_4^2 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^2} = 1.46644 \\
 &\frac{N_u \cdot A^2 \cdot D \cdot (N_u \cdot (A - B) + B \cdot D)}{N_u^2 \cdot B \cdot C \cdot (A - B)^2 + A^2 \cdot B \cdot C \cdot D^2} = 1.46644 \\
 &\frac{N_2^2 \cdot N_3 \cdot (N_1 + N_4 \cdot (N_2 - N_1))}{N_1 \cdot N_4^2 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^2} - \frac{N_u \cdot A^2 \cdot D \cdot (N_u \cdot (A - B) + B \cdot D)}{N_u^2 \cdot B \cdot C \cdot (A - B)^2 + A^2 \cdot B \cdot C \cdot D^2} = 0.00000
 \end{aligned}$$

$N_1 = 3.00000$
 $N_2 = 2.43133$
 $N_3 = 5.00000$
 $N_4 = 3.29832$
 $R = 1.82465$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 1.64519$
 $C = 0.80000$
 $D = 1.21274$
 $R_u = 2.19220$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 2.43133$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 3.29832$
 $\frac{N_u}{R_u} = 1.82465$

$$\frac{N_2^2 \cdot N_3 \cdot N_4 \cdot (N_1 + N_4 \cdot (N_2 - N_1))}{(N_1 \cdot N_4^3 \cdot (N_1 - N_2)^2 + N_2^2 \cdot N_4 \cdot (N_1 + N_3 \cdot (N_1 - N_2))) - N_1 \cdot N_2^2 \cdot N_3} = 1.82465$$
$$\frac{N_u \cdot A^2 \cdot D \cdot (N_u \cdot (A - B) + B \cdot D)}{(N_u^2 \cdot (A - B)^2 \cdot B \cdot C - N_u \cdot (A - B) \cdot A^2 \cdot D^2) + A^2 \cdot B \cdot D^2 \cdot (C - D)} = 1.82465$$

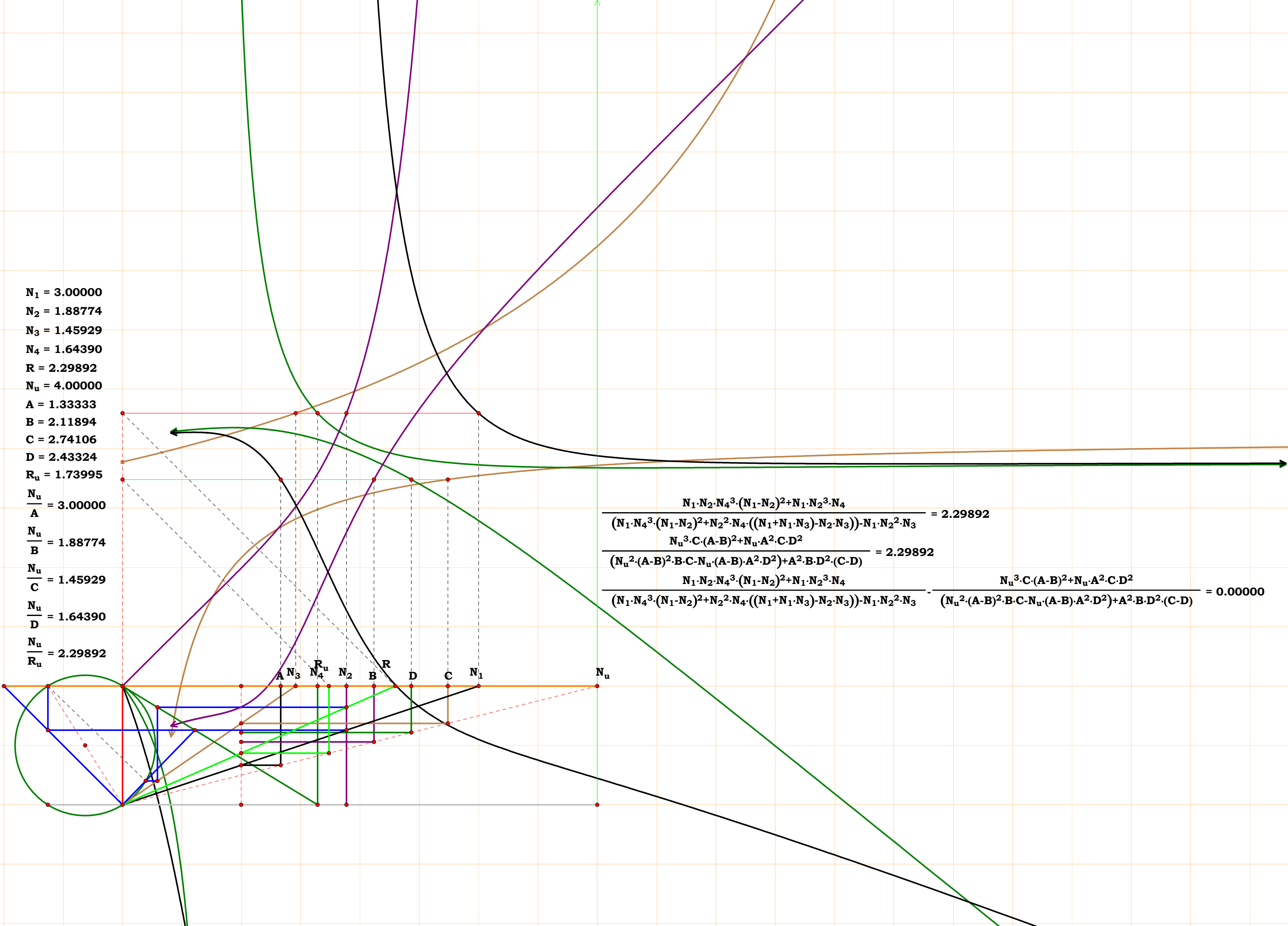


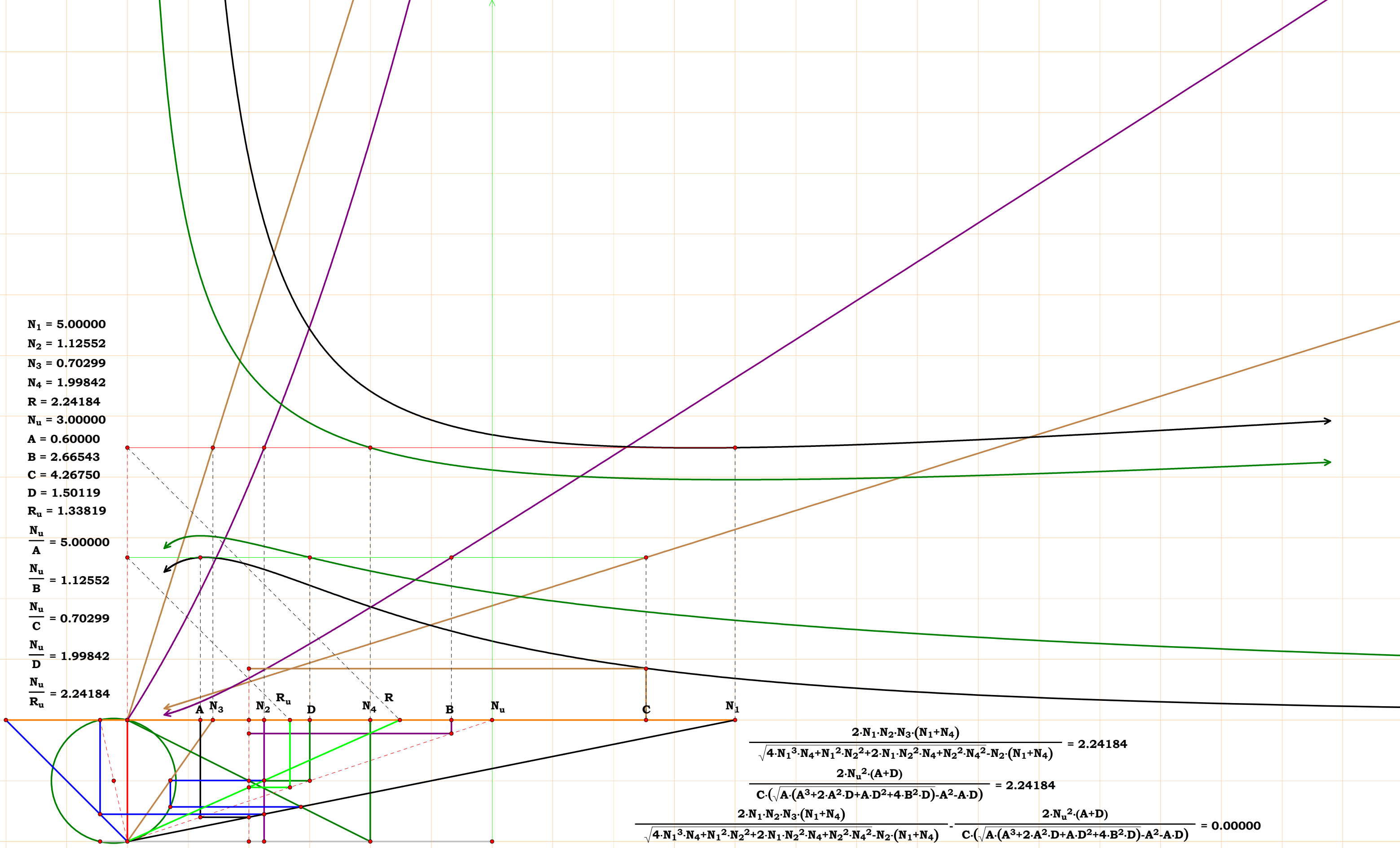
$N_1 = 2.47413$
 $N_2 = 2.03545$
 $N_3 = 2.91872$
 $N_4 = 1.68526$
 $R = 1.50461$
 $N_u = 4.00000$
 $A = 1.61673$
 $B = 1.96517$
 $C = 1.37046$
 $D = 2.37352$
 $R_u = 2.65849$
 $\frac{N_u}{A} = 2.47413$
 $\frac{N_u}{B} = 2.03545$
 $\frac{N_u}{C} = 2.91872$
 $\frac{N_u}{D} = 1.68526$
 $\frac{N_u}{R_u} = 1.50461$



$N_1 = 3.00000$
 $N_2 = 1.88774$
 $N_3 = 1.45929$
 $N_4 = 1.64390$
 $R = 2.29892$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 2.11894$
 $C = 2.74106$
 $D = 2.43324$
 $R_u = 1.73995$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 1.88774$
 $\frac{N_u}{C} = 1.45929$
 $\frac{N_u}{D} = 1.64390$
 $\frac{N_u}{R_u} = 2.29892$

$$\frac{N_1 \cdot N_2 \cdot N_4^3 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^3 \cdot N_4}{(N_1 \cdot N_4^3 \cdot (N_1 - N_2)^2 + N_2^2 \cdot N_4 \cdot ((N_1 + N_1 \cdot N_3) - N_2 \cdot N_3)) - N_1 \cdot N_2^2 \cdot N_3} = 2.29892$$
$$\frac{N_u^3 \cdot C \cdot (A - B)^2 + N_u \cdot A^2 \cdot C \cdot D^2}{(N_u^2 \cdot (A - B)^2 \cdot B \cdot C - N_u \cdot (A - B) \cdot A^2 \cdot D^2) + A^2 \cdot B \cdot D^2 \cdot (C - D)} = 2.29892$$
$$\frac{N_1 \cdot N_2 \cdot N_4^3 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^3 \cdot N_4}{(N_1 \cdot N_4^3 \cdot (N_1 - N_2)^2 + N_2^2 \cdot N_4 \cdot ((N_1 + N_1 \cdot N_3) - N_2 \cdot N_3)) - N_1 \cdot N_2^2 \cdot N_3} - \frac{N_u^3 \cdot C \cdot (A - B)^2 + N_u \cdot A^2 \cdot C \cdot D^2}{(N_u^2 \cdot (A - B)^2 \cdot B \cdot C - N_u \cdot (A - B) \cdot A^2 \cdot D^2) + A^2 \cdot B \cdot D^2 \cdot (C - D)} = 0.00000$$





| R_u | 100% | 75% | 50% | 25% | 0% |
|-------|--------|--------|--------|--------|--------|
| 100% | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 75% | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 50% | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 25% | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 0% | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |

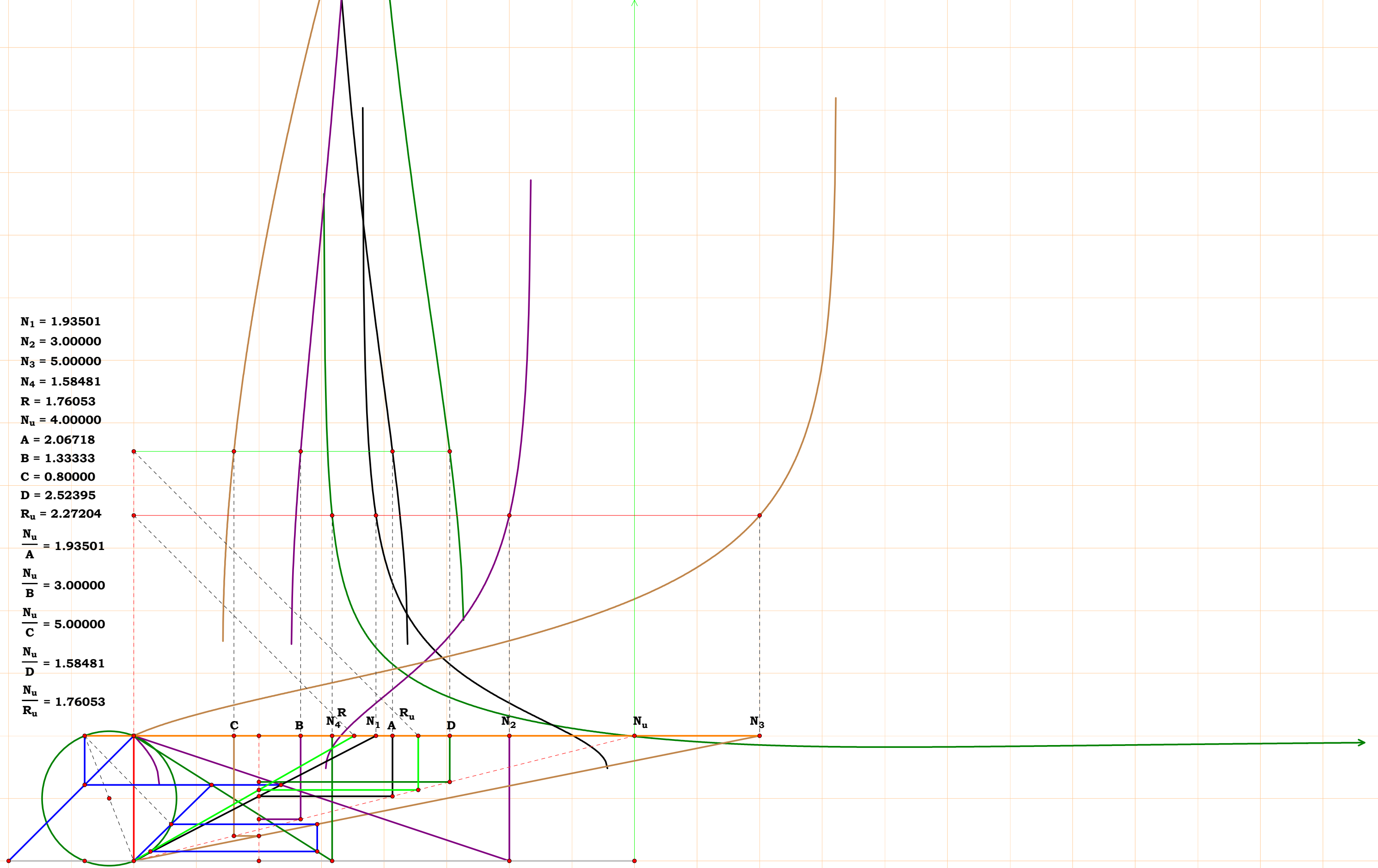
$$\frac{N_2 \cdot N_3 \cdot ((N_1 \cdot N_2 \cdot N_1^2 \cdot N_4) + N_2^2)}{(N_1 + N_2) \cdot (N_1^2 \cdot N_4^2 + N_2^2)} - \frac{N_u \cdot A \cdot D \cdot (D \cdot (A^2 + A \cdot B) \cdot N_u \cdot B^2)}{C \cdot (A + B) \cdot (A^2 \cdot D^2 + N_u^2 \cdot B^2)} = 0.00000$$

$$\overline{R_u} = 2.47669$$

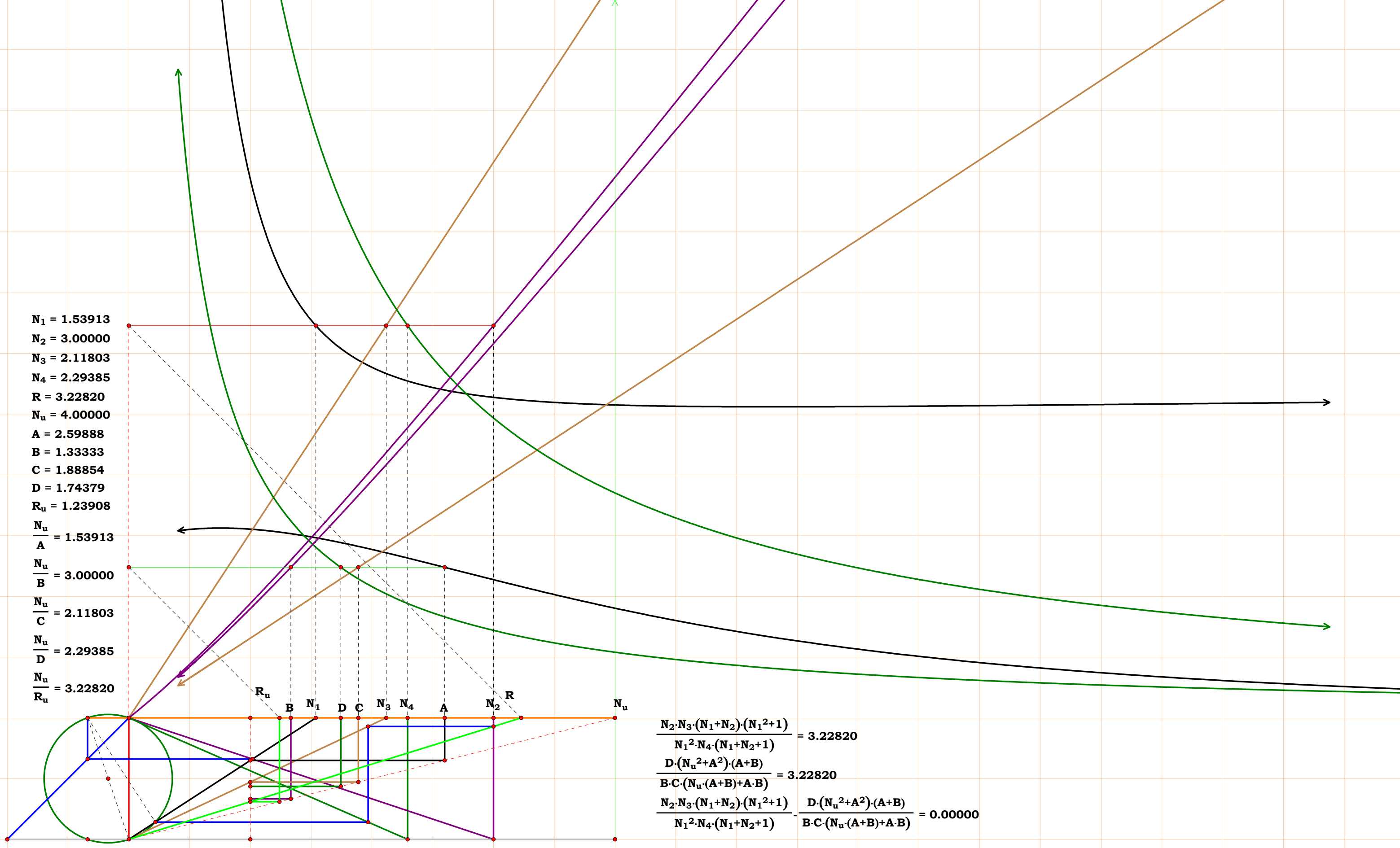
$$\frac{N_u \cdot A \cdot D \cdot (D \cdot (A^2 + A \cdot B) - N_u \cdot B^2)}{N_u^2 \cdot B^2 \cdot C \cdot (A + B) + A \cdot D^2 \cdot (A^2 \cdot (C - D) + N_u \cdot B^2 + A \cdot B \cdot (C - D))} = 2.47669$$

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot ((N_1 \cdot N_2 \cdot N_1^2 \cdot N_4) + N_2^2)}{(N_1 + N_2) \cdot (N_1^2 \cdot N_4^3 \cdot N_2^2 \cdot N_3) + N_2 \cdot N_4 \cdot (N_1^2 \cdot N_3 + N_1 \cdot N_2 + N_2^2)} - \frac{N_u \cdot A \cdot D \cdot (D \cdot (A^2 + A \cdot B) - N_u \cdot B^2)}{N_u^2 \cdot B^2 \cdot C \cdot (A + B) + A \cdot D^2 \cdot (A^2 \cdot (C \cdot D) + N_u \cdot B^2 + A \cdot B \cdot (C \cdot D))} = 0.00000$$

$N_1 = 1.93501$
 $N_2 = 3.00000$
 $N_3 = 5.00000$
 $N_4 = 1.58481$
 $R = 1.76053$
 $N_u = 4.00000$
 $A = 2.06718$
 $B = 1.33333$
 $C = 0.80000$
 $D = 2.52395$
 $R_u = 2.27204$
 $\frac{N_u}{A} = 1.93501$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.58481$
 $\frac{N_u}{R_u} = 1.76053$



$N_1 = 1.53913$
 $N_2 = 3.00000$
 $N_3 = 2.11803$
 $N_4 = 2.29385$
 $R = 3.22820$
 $N_u = 4.00000$
 $A = 2.59888$
 $B = 1.33333$
 $C = 1.88854$
 $D = 1.74379$
 $R_u = 1.23908$
 $\frac{N_u}{A} = 1.53913$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 2.11803$
 $\frac{N_u}{D} = 2.29385$
 $\frac{N_u}{R_u} = 3.22820$



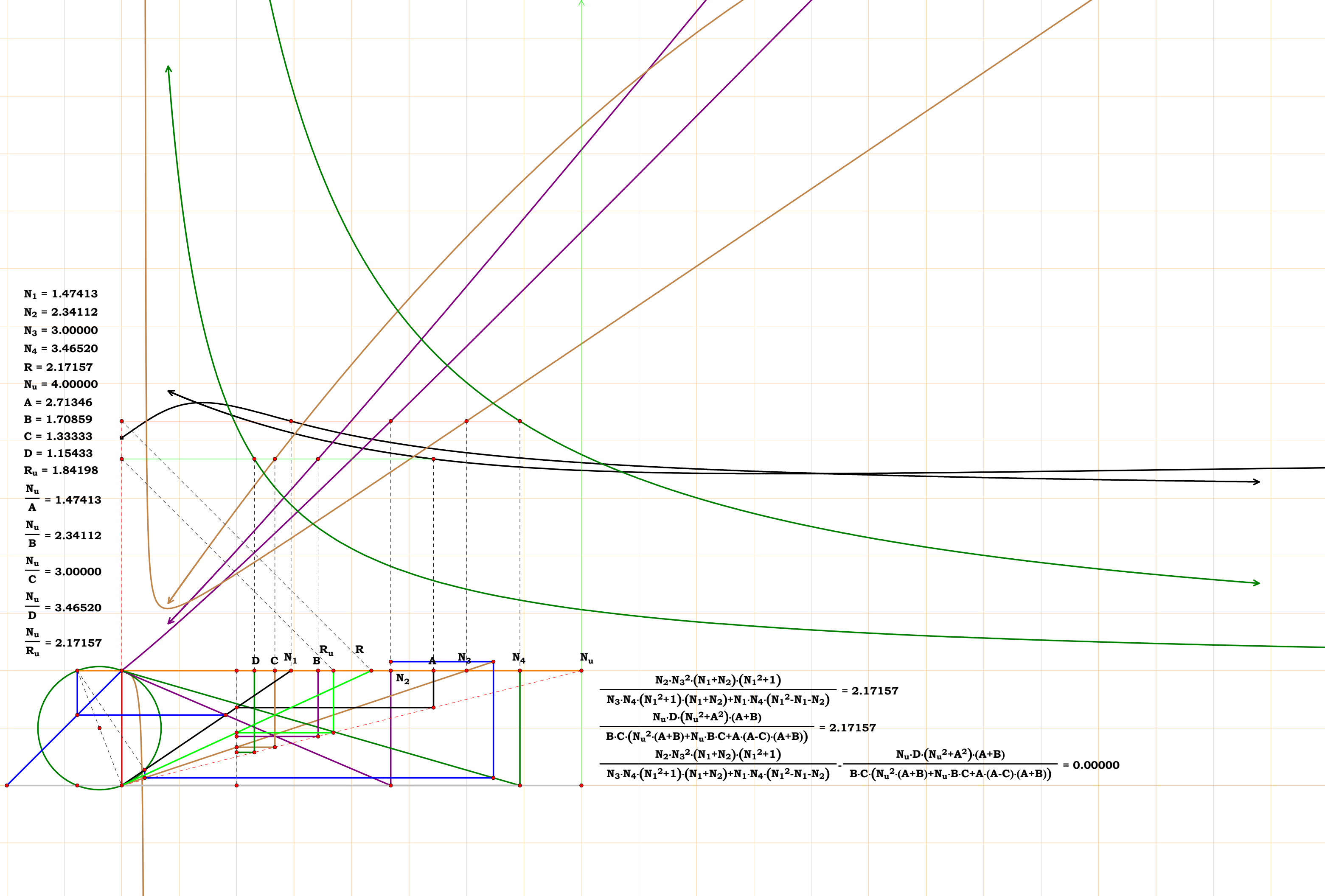
$$\frac{N_2 \cdot N_3 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1^2 \cdot N_4 \cdot (N_1 + N_2 + 1)} = 3.22820$$
$$\frac{D \cdot (N_u^2 + A^2) \cdot (A + B)}{B \cdot C \cdot (N_u \cdot (A + B) + A \cdot B)} = 3.22820$$
$$\frac{N_2 \cdot N_3 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1^2 \cdot N_4 \cdot (N_1 + N_2 + 1)} - \frac{D \cdot (N_u^2 + A^2) \cdot (A + B)}{B \cdot C \cdot (N_u \cdot (A + B) + A \cdot B)} = 0.00000$$

$$R_u = 2.47208$$

$$\frac{(N_1+N_2) \cdot (N_1^2 \cdot N_2 \cdot N_4^3 + N_2^3 \cdot N_4)}{(N_1+N_2) \cdot (N_1^2 \cdot N_4^3 - N_2^2 \cdot N_3) + N_2 \cdot N_4 \cdot (N_1^2 \cdot N_3 + N_1 \cdot N_2 + N_2^2)} = 2.47268$$

$$\frac{N_u \cdot C \cdot (A+B) \cdot (A^2 \cdot D^2 + N_u^2 \cdot B^2)}{N_u^2 \cdot B^3 \cdot C \cdot (A+B) + A \cdot B \cdot D^2 \cdot (A^2 \cdot (C-D) + N_u \cdot B^2 + A \cdot B \cdot (C-D))} = 2.47268$$

$N_1 = 1.47413$
 $N_2 = 2.34112$
 $N_3 = 3.00000$
 $N_4 = 3.46520$
 $R = 2.17157$
 $N_u = 4.00000$
 $A = 2.71346$
 $B = 1.70859$
 $C = 1.33333$
 $D = 1.15433$
 $R_u = 1.84198$
 $\frac{N_u}{A} = 1.47413$
 $\frac{N_u}{B} = 2.34112$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{D} = 3.46520$
 $\frac{N_u}{R_u} = 2.17157$

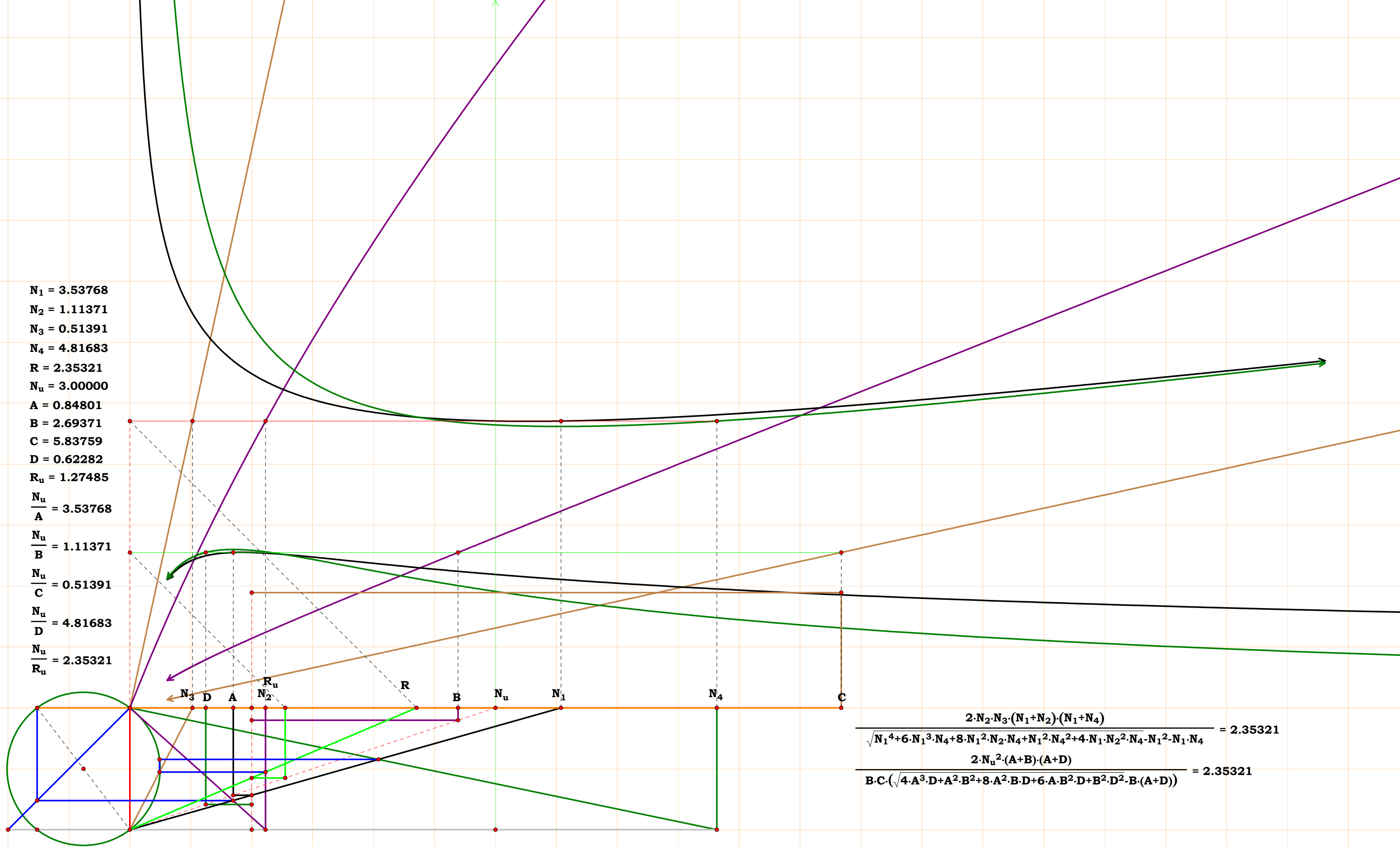


$$\frac{N_2 \cdot N_3^2 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_3 \cdot N_4 \cdot (N_1^2 + 1) \cdot (N_1 + N_2) + N_1 \cdot N_4 \cdot (N_1^2 - N_1 - N_2)} = 2.17157$$

$$\frac{N_u \cdot D \cdot (N_u^2 + A^2) \cdot (A + B)}{B \cdot C \cdot (N_u^2 \cdot (A + B) + N_u \cdot B \cdot C + A \cdot (A - C) \cdot (A + B))} = 2.17157$$

$$\frac{N_2 \cdot N_3^2 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_3 \cdot N_4 \cdot (N_1^2 + 1) \cdot (N_1 + N_2) + N_1 \cdot N_4 \cdot (N_1^2 - N_1 - N_2)} - \frac{N_u \cdot D \cdot (N_u^2 + A^2) \cdot (A + B)}{B \cdot C \cdot (N_u^2 \cdot (A + B) + N_u \cdot B \cdot C + A \cdot (A - C) \cdot (A + B))} = 0.00000$$

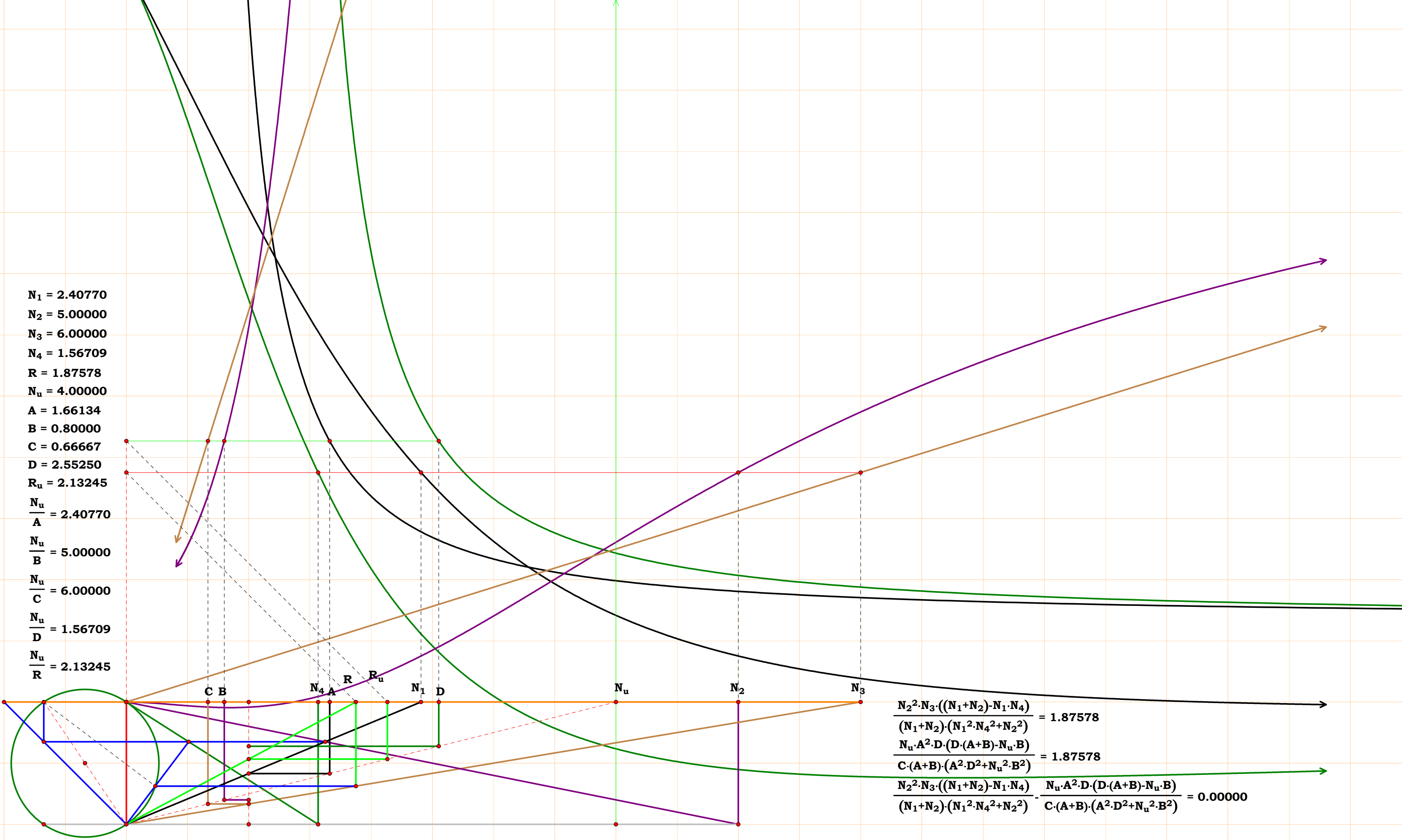
| |
|-----------------------------|
| $N_1 = 3.53768$ |
| $N_2 = 1.11371$ |
| $N_3 = 0.51391$ |
| $N_4 = 4.81683$ |
| $R = 2.35321$ |
| $N_u = 3.00000$ |
| $A = 0.84801$ |
| $B = 2.69371$ |
| $C = 5.83759$ |
| $D = 0.62282$ |
| $R_u = 1.27485$ |
| $\frac{N_u}{A} = 3.53768$ |
| $\frac{N_u}{B} = 1.11371$ |
| $\frac{N_u}{C} = 0.51391$ |
| $\frac{N_u}{D} = 4.81683$ |
| $\frac{N_u}{R_u} = 2.35321$ |



$$\frac{2 \cdot N_2 \cdot N_3 \cdot (N_1 + N_2) \cdot (N_1 + N_4)}{\sqrt{N_1^4 + 6 \cdot N_1^3 \cdot N_4 + 8 \cdot N_1^2 \cdot N_2 \cdot N_4 + N_1^2 \cdot N_4^2 + 4 \cdot N_1 \cdot N_2^2 \cdot N_4 - N_1^2 \cdot N_4}} = 2.35321$$

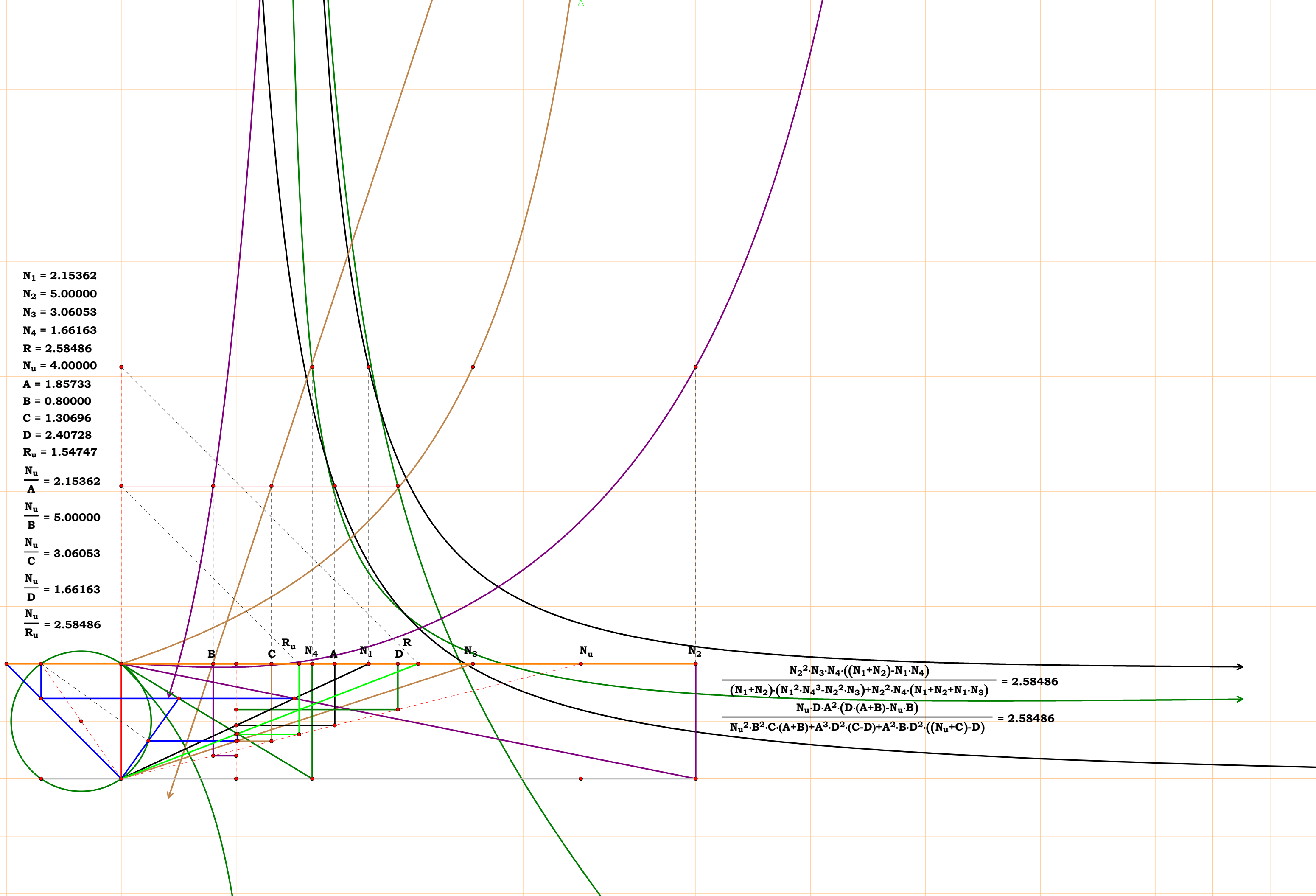
$$\frac{2 \cdot N_u^2 \cdot (A+B) \cdot (A+D)}{B \cdot C \cdot (\sqrt{4 \cdot A^3 \cdot D + A^2 \cdot B^2 + 8 \cdot A^2 \cdot B \cdot D + 6 \cdot A \cdot B^2 \cdot D + B^2 \cdot D^2} \cdot B \cdot (A+D))} = 2.35321$$

$N_1 = 2.40770$
 $N_2 = 5.00000$
 $N_3 = 6.00000$
 $N_4 = 1.56709$
 $R = 1.87578$
 $N_u = 4.00000$
 $A = 1.66134$
 $B = 0.80000$
 $C = 0.66667$
 $D = 2.55250$
 $R_u = 2.13245$
 $\frac{N_u}{A} = 2.40770$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 1.56709$
 $\frac{N_u}{R} = 2.13245$



$$\frac{N_2^2 \cdot N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_4)}{(N_1 + N_2) \cdot (N_1^2 \cdot N_4^2 + N_2^2)} = 1.87578$$
$$\frac{N_u \cdot A^2 \cdot D \cdot (D \cdot (A + B) - N_u \cdot B)}{C \cdot (A + B) \cdot (A^2 \cdot D^2 + N_u^2 \cdot B^2)} = 1.87578$$
$$\frac{N_2^2 \cdot N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_4)}{(N_1 + N_2) \cdot (N_1^2 \cdot N_4^2 + N_2^2)} - \frac{N_u \cdot A^2 \cdot D \cdot (D \cdot (A + B) - N_u \cdot B)}{C \cdot (A + B) \cdot (A^2 \cdot D^2 + N_u^2 \cdot B^2)} = 0.00000$$

$N_1 = 2.15362$
 $N_2 = 5.00000$
 $N_3 = 3.06053$
 $N_4 = 1.66163$
 $R = 2.58486$
 $N_u = 4.00000$
 $A = 1.85733$
 $B = 0.80000$
 $C = 1.30696$
 $D = 2.40728$
 $R_u = 1.54747$
 $\frac{N_u}{A} = 2.15362$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 3.06053$
 $\frac{N_u}{D} = 1.66163$
 $\frac{N_u}{R_u} = 2.58486$



$$\frac{N_2^2 \cdot N_3 \cdot N_4 \cdot ((N_1 + N_2) - N_1 \cdot N_4)}{(N_1 + N_2) \cdot (N_1^2 \cdot N_4^3 \cdot N_2^2 \cdot N_3) + N_2^2 \cdot N_4 \cdot (N_1 + N_2 + N_1 \cdot N_3)} = 2.58486$$
$$\frac{N_u \cdot D \cdot A^2 \cdot (D \cdot (A + B) - N_u \cdot B)}{N_u^2 \cdot B^2 \cdot C \cdot (A + B) + A^3 \cdot D^2 \cdot (C - D) + A^2 \cdot B \cdot D^2 \cdot ((N_u + C) - D)} = 2.58486$$

$N_1 = 2.05909$
 $N_2 = 2.92319$
 $N_3 = 1.83153$
 $N_4 = 1.60845$
 $R = 1.54068$
 $N_u = 4.00000$
 $A = 1.94261$
 $B = 1.36837$
 $C = 2.18396$
 $D = 2.48687$
 $R_u = 2.59626$
 $\frac{N_u}{A} = 2.05909$
 $\frac{N_u}{B} = 2.92319$
 $\frac{N_u}{C} = 1.83153$
 $\frac{N_u}{D} = 1.60845$

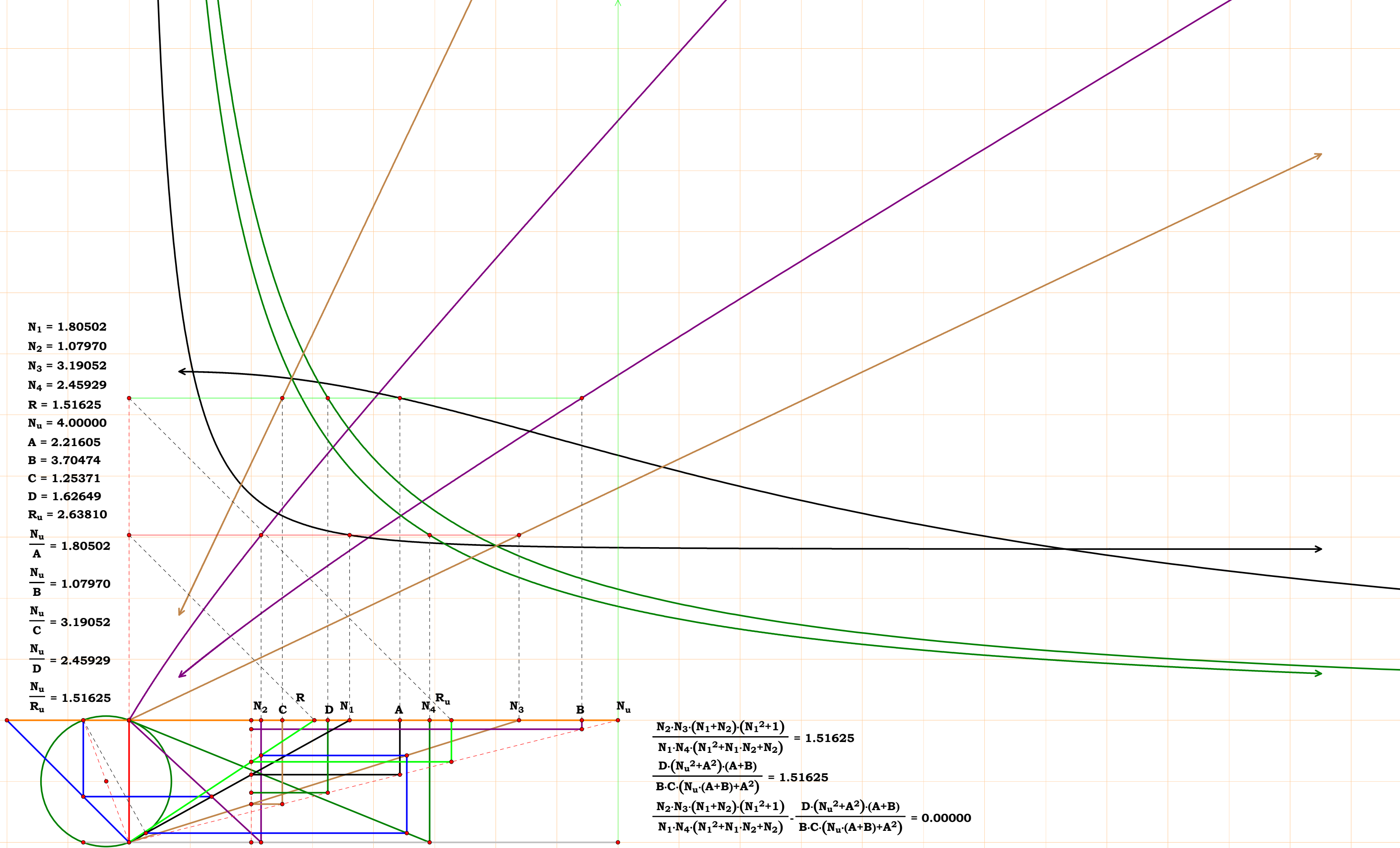


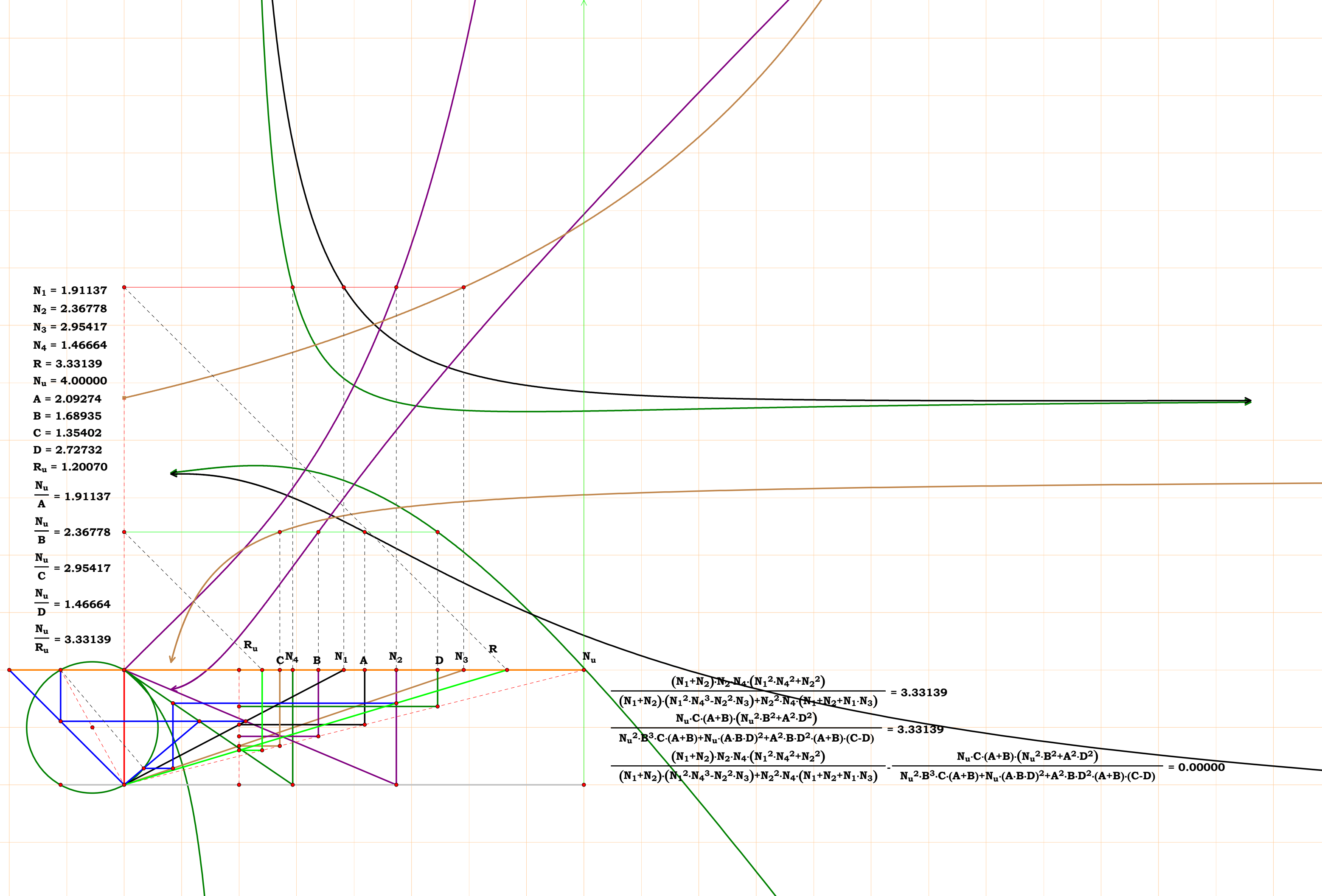
$N_1 = 1.80502$
 $N_2 = 1.07970$
 $N_3 = 3.19052$
 $N_4 = 2.45929$
 $R = 1.51625$
 $N_u = 4.00000$
 $A = 2.21605$
 $B = 3.70474$
 $C = 1.25371$
 $D = 1.62649$
 $R_u = 2.63810$
 $\frac{N_u}{A} = 1.80502$
 $\frac{N_u}{B} = 1.07970$
 $\frac{N_u}{C} = 3.19052$
 $\frac{N_u}{D} = 2.45929$
 $\frac{N_u}{R_u} = 1.51625$

$$\frac{N_2 \cdot N_3 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1 \cdot N_4 \cdot (N_1^2 + N_1 \cdot N_2 + N_2)} = 1.51625$$

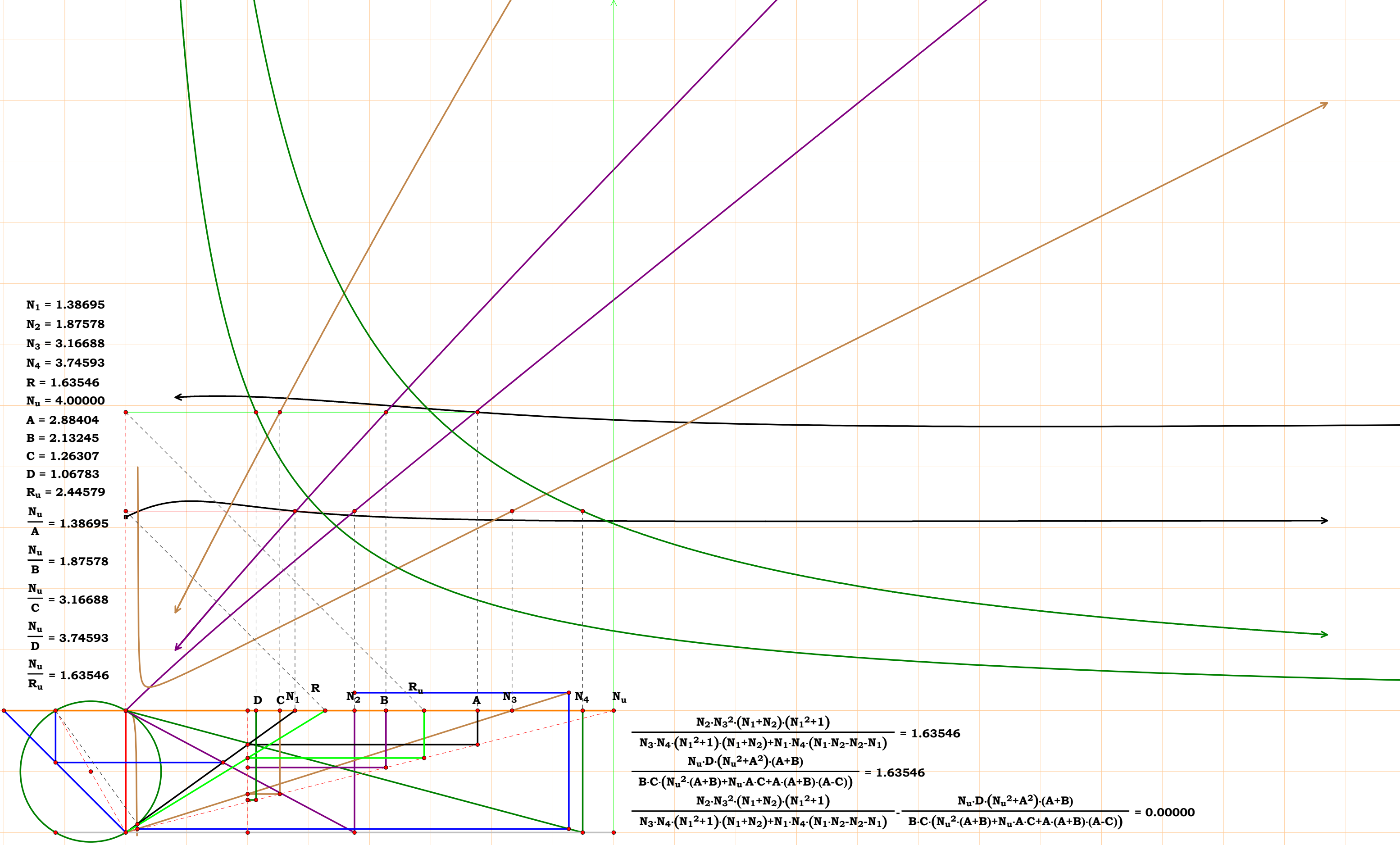
$$\frac{D \cdot (N_u^2 + A^2) \cdot (A + B)}{B \cdot C \cdot (N_u \cdot (A + B) + A^2)} = 1.51625$$

$$\frac{N_2 \cdot N_3 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1 \cdot N_4 \cdot (N_1^2 + N_1 \cdot N_2 + N_2)} - \frac{D \cdot (N_u^2 + A^2) \cdot (A + B)}{B \cdot C \cdot (N_u \cdot (A + B) + A^2)} = 0.00000$$

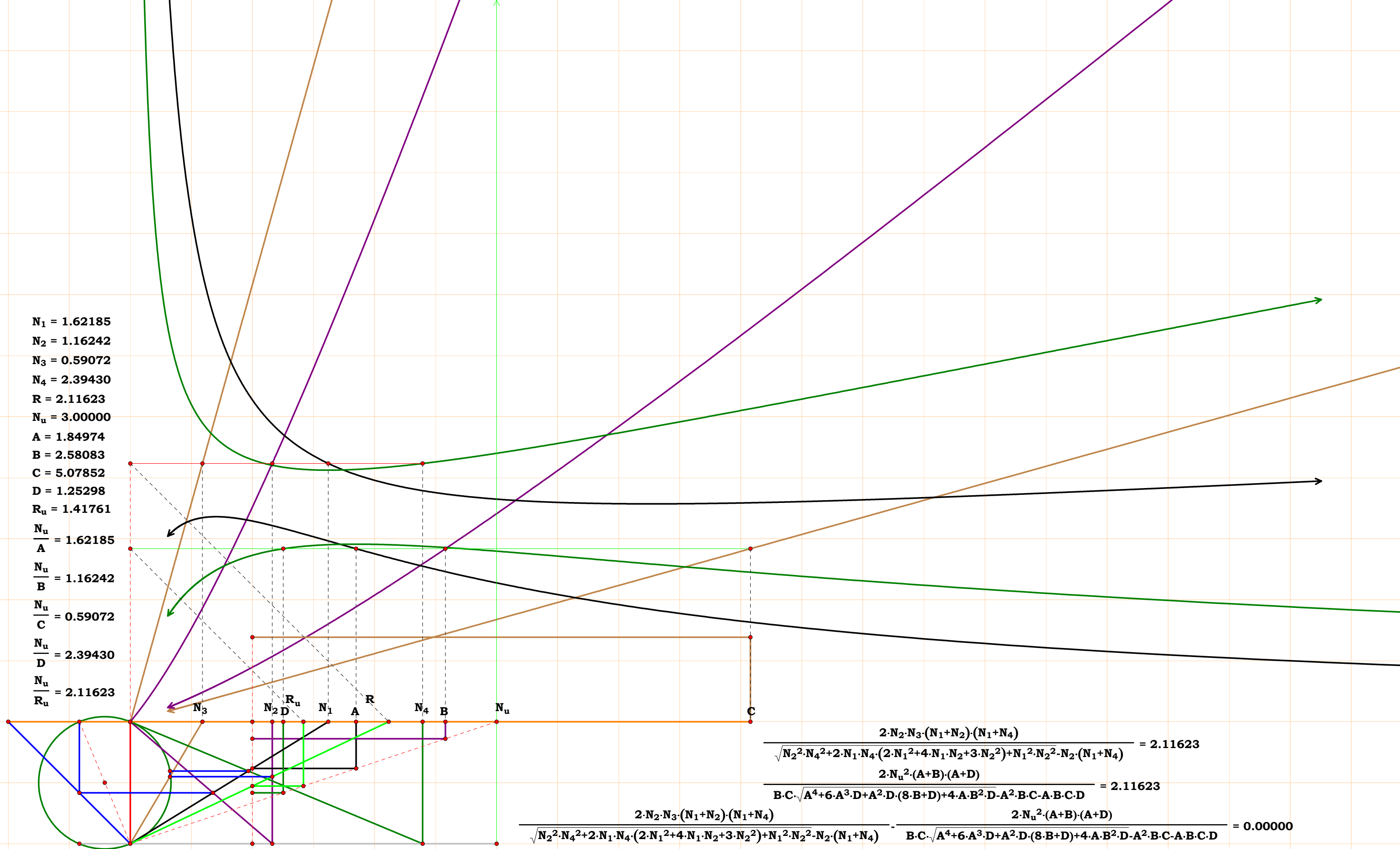




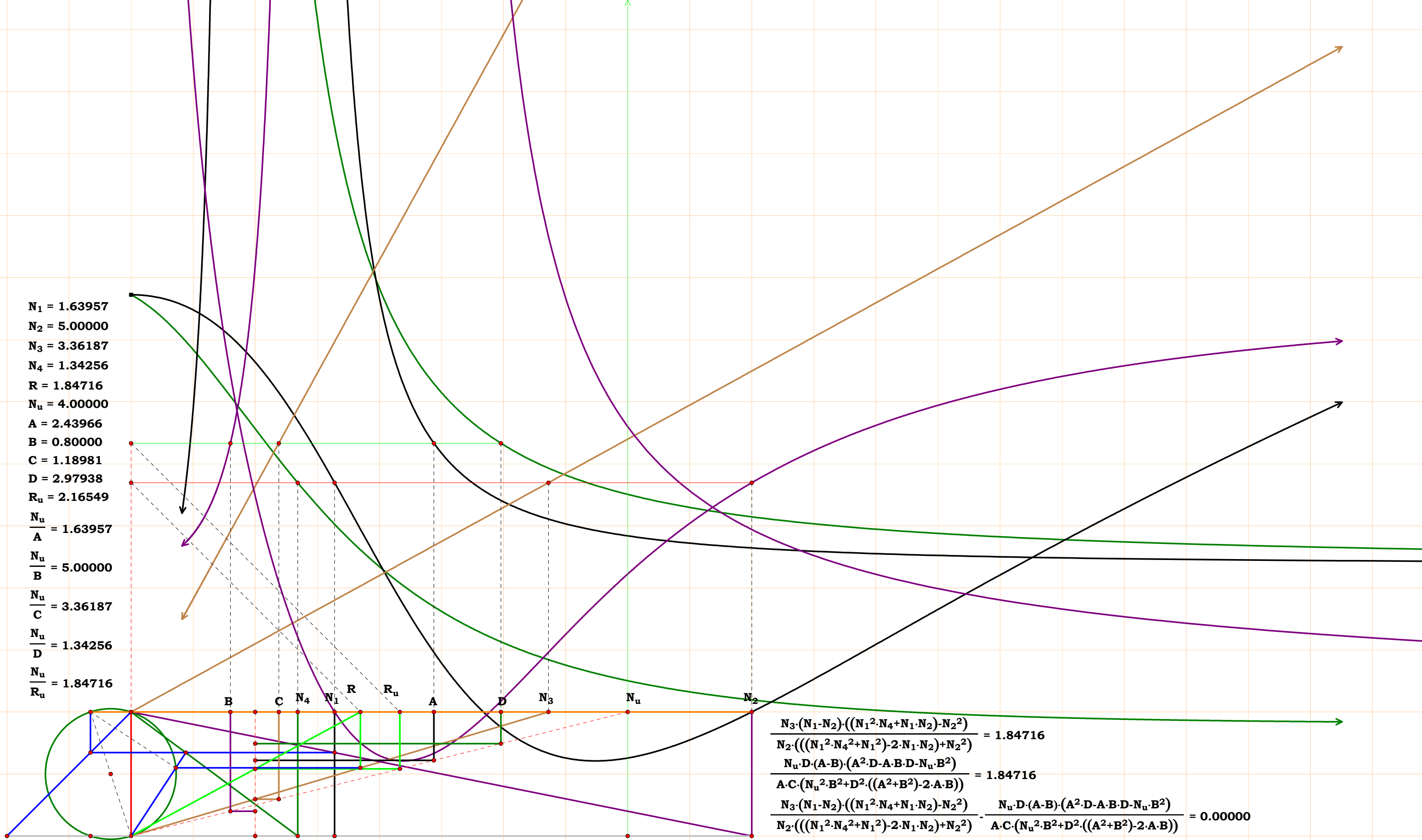
$N_1 = 1.38695$
 $N_2 = 1.87578$
 $N_3 = 3.16688$
 $N_4 = 3.74593$
 $R = 1.63546$
 $N_u = 4.00000$
 $A = 2.88404$
 $B = 2.13245$
 $C = 1.26307$
 $D = 1.06783$
 $R_u = 2.44579$
 $\frac{N_u}{A} = 1.38695$
 $\frac{N_u}{B} = 1.87578$
 $\frac{N_u}{C} = 3.16688$
 $\frac{N_u}{D} = 3.74593$
 $\frac{N_u}{R_u} = 1.63546$



$$\frac{N_2 \cdot N_3^2 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_3 \cdot N_4 \cdot (N_1^2 + 1) \cdot (N_1 + N_2) + N_1 \cdot N_4 \cdot (N_1 \cdot N_2 - N_2 \cdot N_1)} = 1.63546$$
$$\frac{N_u \cdot D \cdot (N_u^2 + A^2) \cdot (A + B)}{B \cdot C \cdot (N_u^2 \cdot (A + B) + N_u \cdot A \cdot C + A \cdot (A + B) \cdot (A - C))} = 1.63546$$
$$\frac{N_2 \cdot N_3^2 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_3 \cdot N_4 \cdot (N_1^2 + 1) \cdot (N_1 + N_2) + N_1 \cdot N_4 \cdot (N_1 \cdot N_2 - N_2 \cdot N_1)} - \frac{N_u \cdot D \cdot (N_u^2 + A^2) \cdot (A + B)}{B \cdot C \cdot (N_u^2 \cdot (A + B) + N_u \cdot A \cdot C + A \cdot (A + B) \cdot (A - C))} = 0.00000$$



$N_1 = 1.63957$
 $N_2 = 5.00000$
 $N_3 = 3.36187$
 $N_4 = 1.34256$
 $R = 1.84716$
 $N_u = 4.00000$
 $A = 2.43966$
 $B = 0.80000$
 $C = 1.18981$
 $D = 2.97938$
 $R_u = 2.16549$
 $\frac{N_u}{A} = 1.63957$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 3.36187$
 $\frac{N_u}{D} = 1.34256$
 $\frac{N_u}{R_u} = 1.84716$

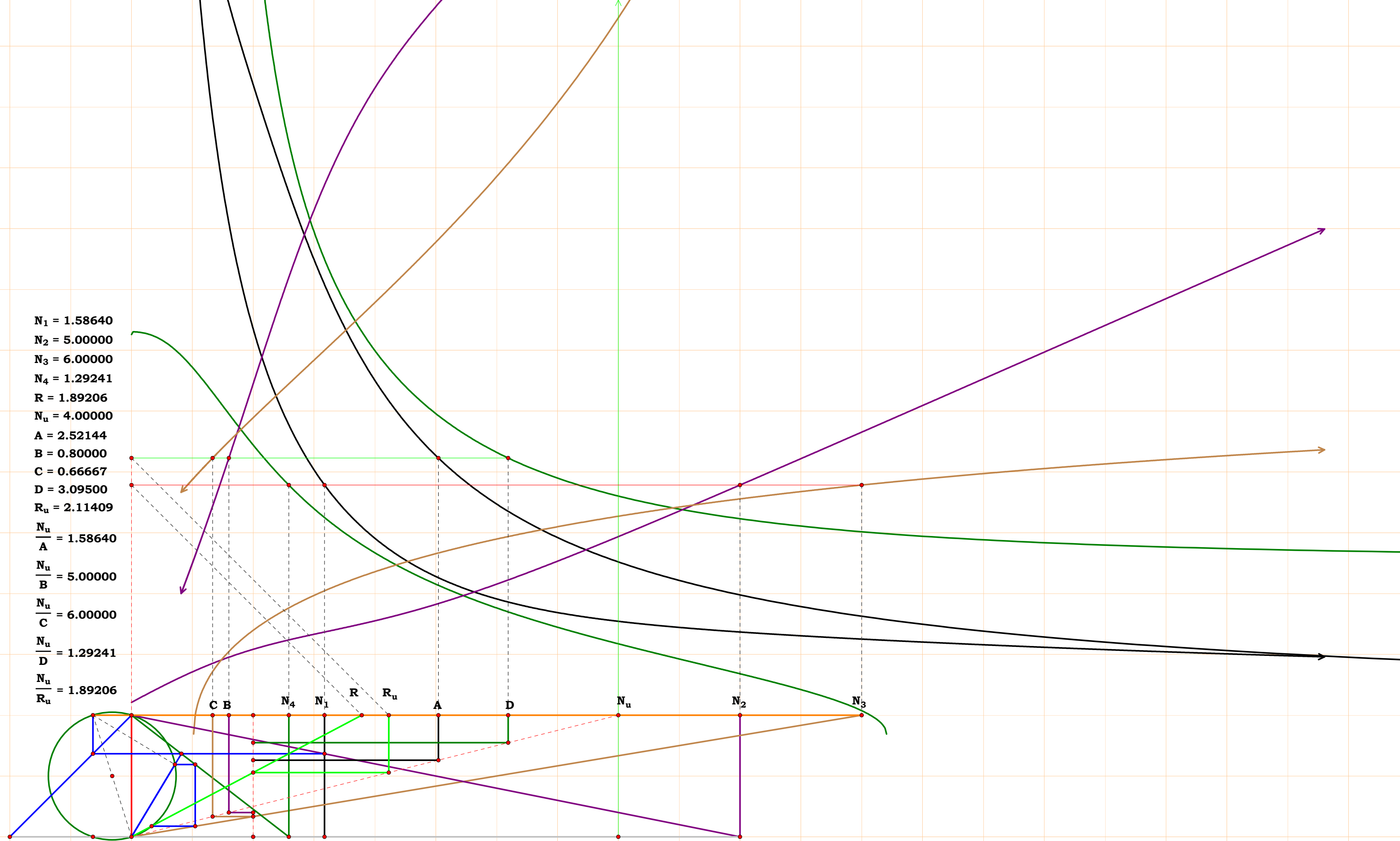


$$\begin{aligned}
 &\frac{N_3 \cdot (N_1 - N_2) \cdot ((N_1^2 \cdot N_4 + N_1 \cdot N_2) - N_2^2)}{N_2 \cdot (((N_1^2 \cdot N_4^2 + N_1^2) - 2 \cdot N_1 \cdot N_2) + N_2^2)} = 1.84716 \\
 &\frac{N_u \cdot D \cdot (A - B) \cdot (A^2 \cdot D - A \cdot B \cdot D - N_u \cdot B^2)}{A \cdot C \cdot (N_u^2 \cdot B^2 + D^2 \cdot ((A^2 + B^2) - 2 \cdot A \cdot B))} = 1.84716 \\
 &\frac{N_3 \cdot (N_1 - N_2) \cdot ((N_1^2 \cdot N_4 + N_1 \cdot N_2) - N_2^2)}{N_2 \cdot (((N_1^2 \cdot N_4^2 + N_1^2) - 2 \cdot N_1 \cdot N_2) + N_2^2)} - \frac{N_u \cdot D \cdot (A - B) \cdot (A^2 \cdot D - A \cdot B \cdot D - N_u \cdot B^2)}{A \cdot C \cdot (N_u^2 \cdot B^2 + D^2 \cdot ((A^2 + B^2) - 2 \cdot A \cdot B))} = 0.00000
 \end{aligned}$$

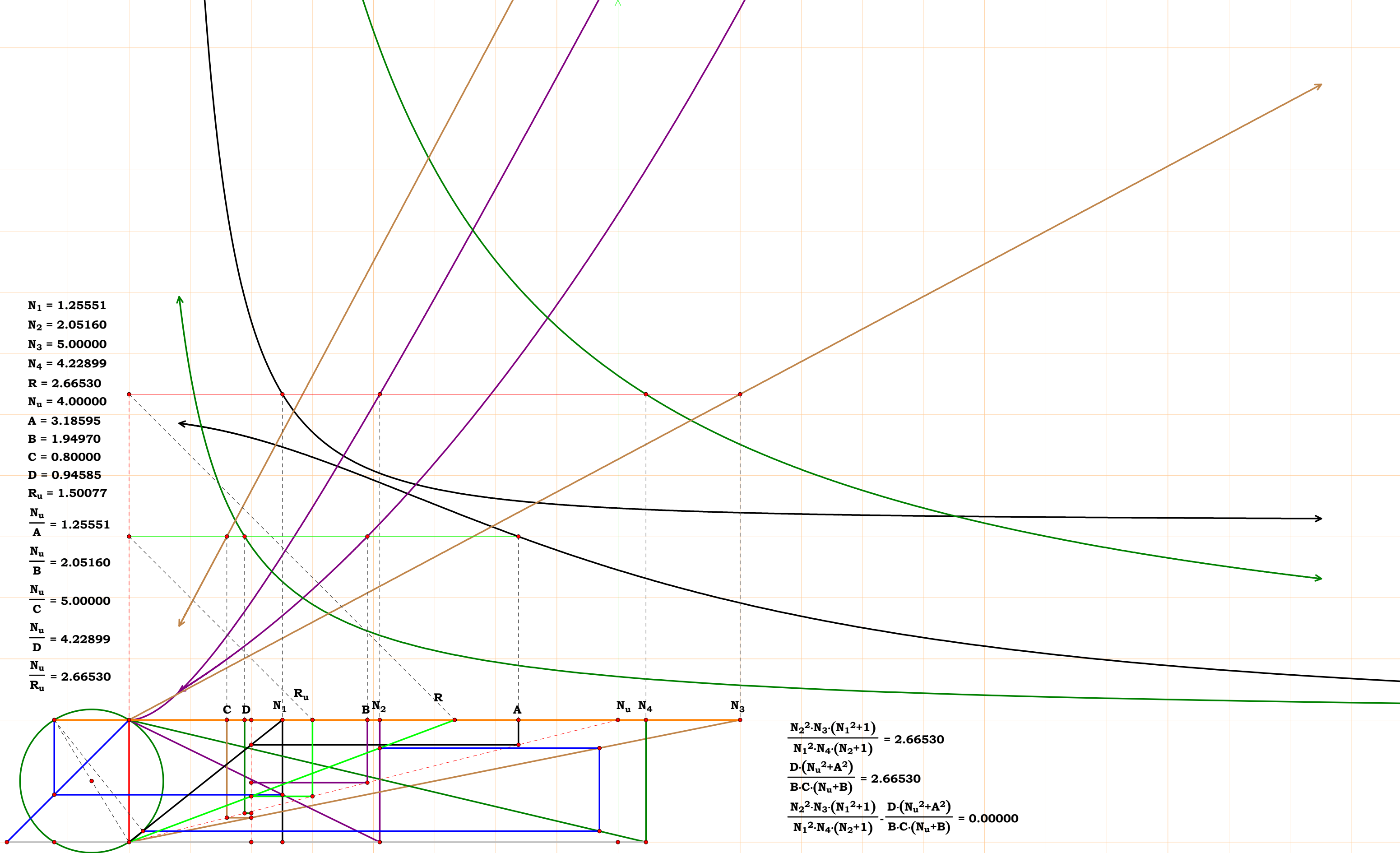
$$\frac{N_u}{R_u} = 1.75042$$

$$\frac{N_3 \cdot N_4 \cdot (N_1 - N_2) \cdot ((N_1^2 \cdot N_4 + N_1 \cdot N_2) - N_2^2)}{N_1^2 \cdot N_2 \cdot N_4^3 - N_4 \cdot (N_1 - N_2) \cdot ((N_1^2 \cdot N_3 - N_1 \cdot N_2) + N_2^2) - N_2 \cdot N_3 \cdot (N_1 - N_2)^2} = 1.75042$$

$$\frac{N_u \cdot D \cdot (A \cdot B) \cdot (A^2 \cdot D - A \cdot B \cdot D - N_u \cdot B^2)}{N_u^2 \cdot A \cdot B^2 \cdot C + N_u \cdot B^2 \cdot D^2 \cdot (A \cdot B) + A \cdot D^2 \cdot (A \cdot B)^2 \cdot (C \cdot D)} = 1.75042$$



$N_1 = 1.25551$
 $N_2 = 2.05160$
 $N_3 = 5.00000$
 $N_4 = 4.22899$
 $R = 2.66530$
 $N_u = 4.00000$
 $A = 3.18595$
 $B = 1.94970$
 $C = 0.80000$
 $D = 0.94585$
 $R_u = 1.50077$
 $\frac{N_u}{A} = 1.25551$
 $\frac{N_u}{B} = 2.05160$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 4.22899$
 $\frac{N_u}{R_u} = 2.66530$

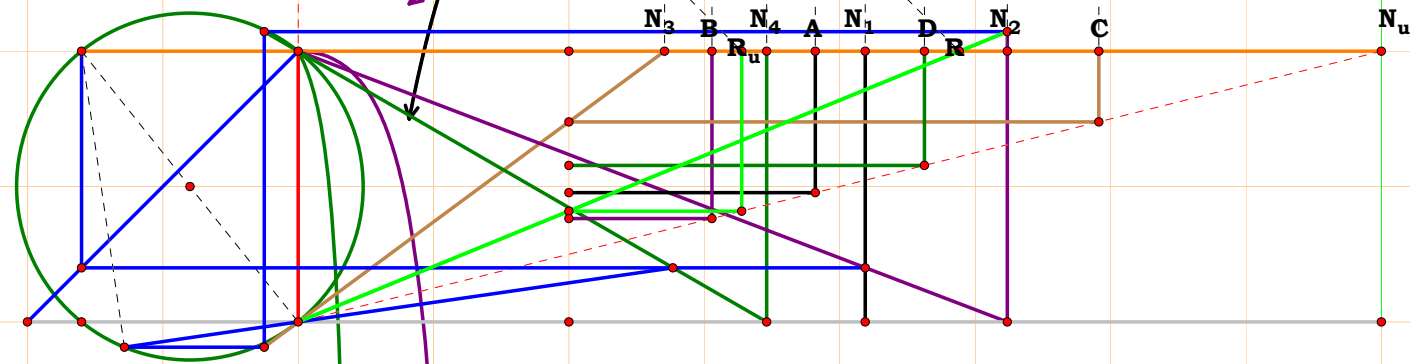


$$\frac{N_2^2 \cdot N_3 \cdot (N_1^2 + 1)}{N_1^2 \cdot N_4 \cdot (N_2 + 1)} = 2.66530$$

$$\frac{D \cdot (N_u^2 + A^2)}{B \cdot C \cdot (N_u + B)} = 2.66530$$

$$\frac{N_2^2 \cdot N_3 \cdot (N_1^2 + 1)}{N_1^2 \cdot N_4 \cdot (N_2 + 1)} - \frac{D \cdot (N_u^2 + A^2)}{B \cdot C \cdot (N_u + B)} = 0.00000$$

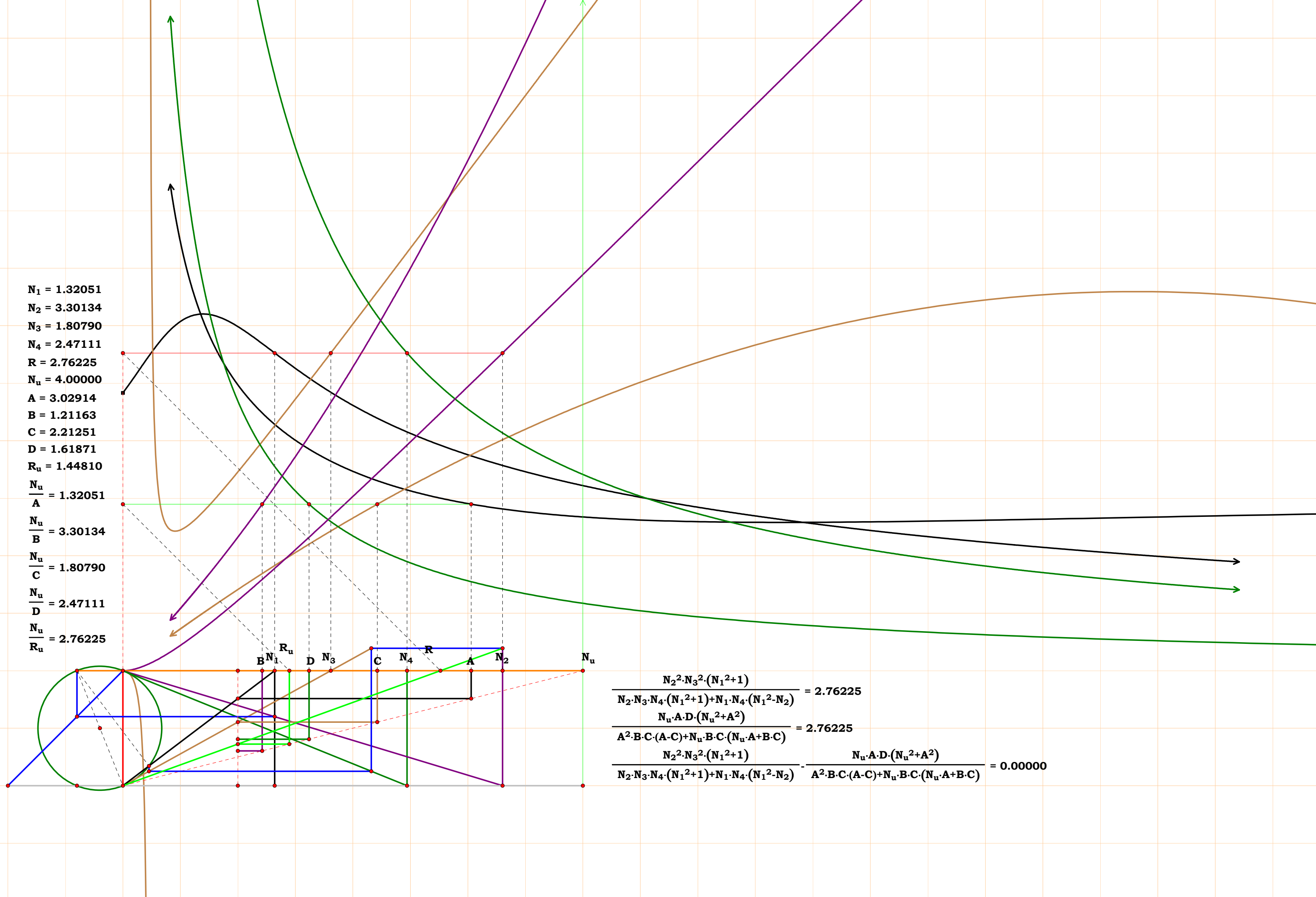
$N_1 = 2.09454$
 $N_2 = 2.61882$
 $N_3 = 1.35294$
 $N_4 = 1.72965$
 $R = 2.44149$
 $N_u = 4.00000$
 $A = 1.90973$
 $B = 1.52740$
 $C = 2.95653$
 $D = 2.31261$
 $R_u = 1.63834$
 $\frac{N_u}{A} = 2.09454$
 $\frac{N_u}{B} = 2.61882$
 $\frac{N_u}{C} = 1.35294$
 $\frac{N_u}{D} = 1.72965$
 $\frac{N_u}{R_u} = 2.44149$



$$\frac{N_1^2 \cdot N_2^2 \cdot N_4^3 + N_2^2 \cdot N_4 \cdot (N_1 - N_2)^2}{N_1^2 \cdot N_2 \cdot N_4^3 - N_4 \cdot (N_1 - N_2) \cdot ((N_1^2 \cdot N_3 - N_1 \cdot N_2) + N_2^2) - N_2 \cdot N_3 \cdot (N_1 - N_2)^2} = 2.44149$$

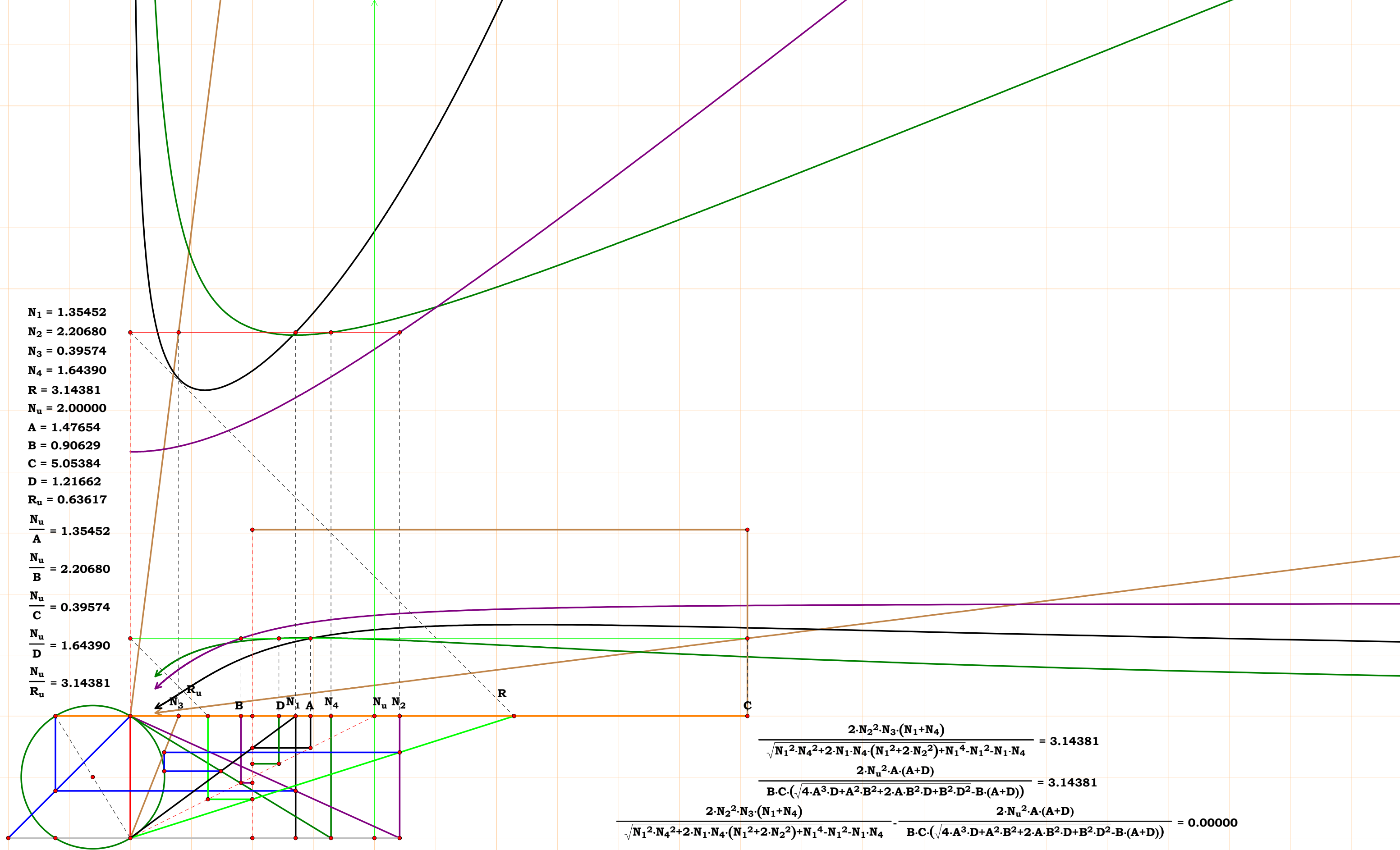
$$\frac{N_u \cdot A \cdot C \cdot ((A^2 \cdot D^2 - 2 \cdot A \cdot B \cdot D^2) + B^2 \cdot D^2 + N_u^2 \cdot B^2)}{(A^2 \cdot B \cdot D^2 \cdot (A - 2 \cdot B) \cdot (C - D) + A \cdot B^3 \cdot ((N_u \cdot D^2 - D^3) + C \cdot D^2 + N_u^2 \cdot C)) - N_u \cdot B^4 \cdot D^2} = 2.44149$$

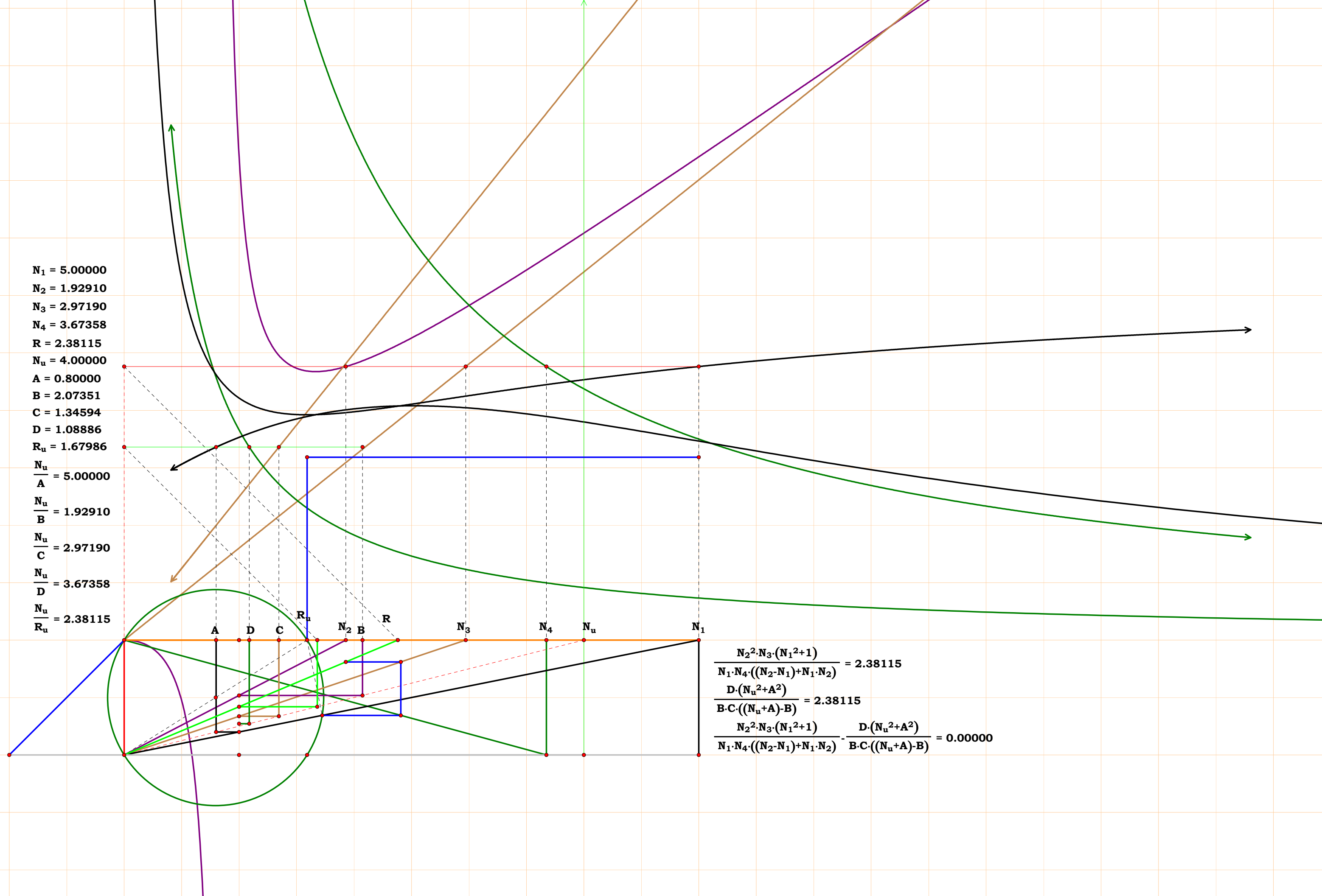
$N_1 = 1.32051$
 $N_2 = 3.30134$
 $N_3 = 1.80790$
 $N_4 = 2.47111$
 $R = 2.76225$
 $N_u = 4.00000$
 $A = 3.02914$
 $B = 1.21163$
 $C = 2.21251$
 $D = 1.61871$
 $R_u = 1.44810$
 $\frac{N_u}{A} = 1.32051$
 $\frac{N_u}{B} = 3.30134$
 $\frac{N_u}{C} = 1.80790$
 $\frac{N_u}{D} = 2.47111$
 $\frac{N_u}{R_u} = 2.76225$



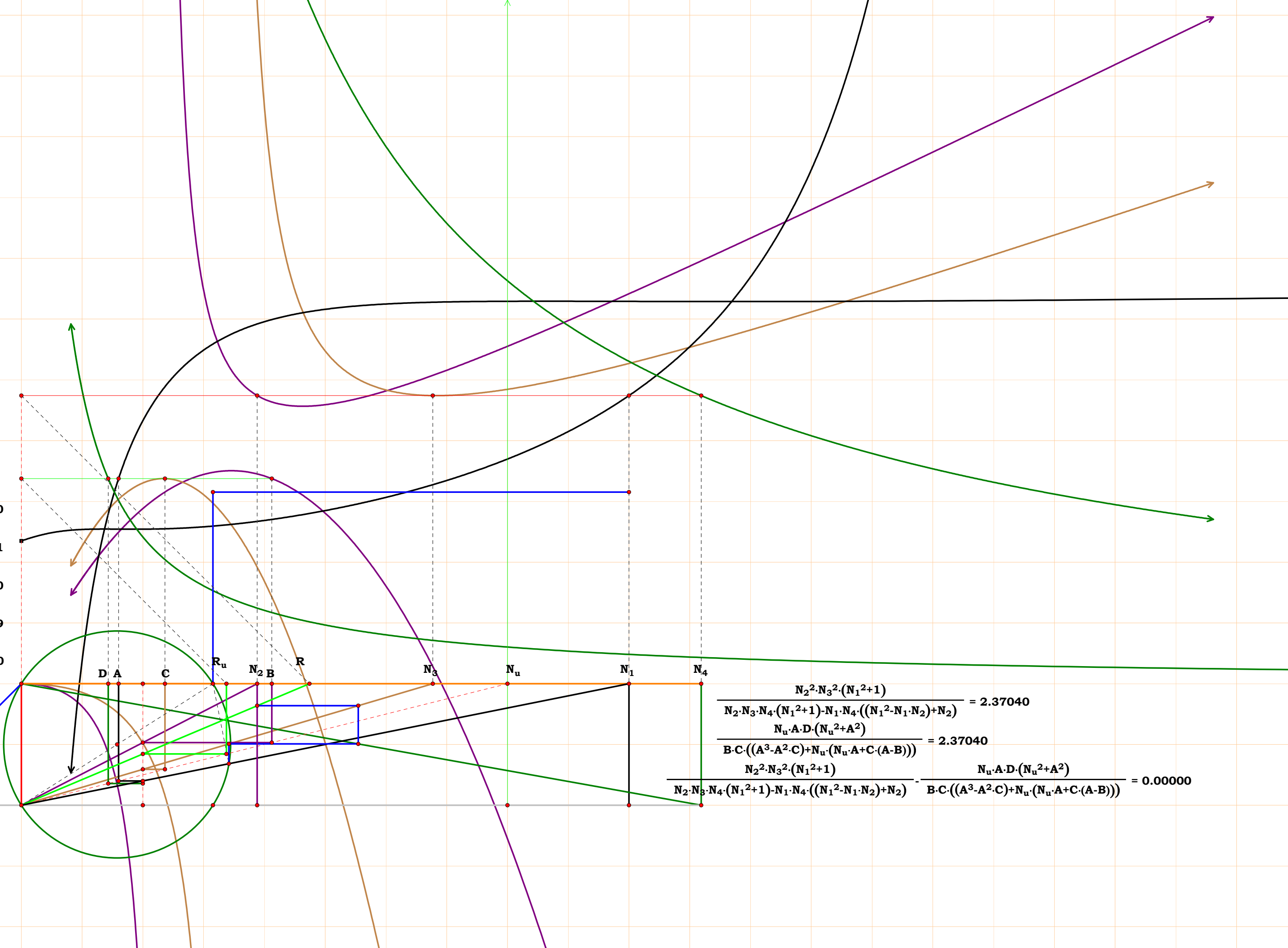
$$\frac{\frac{N_2^2 \cdot N_3^2 \cdot (N_1^2 + 1)}{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 1) + N_1 \cdot N_4 \cdot (N_1^2 - N_2)}}{\frac{N_u \cdot A \cdot D \cdot (N_u^2 + A^2)}{A^2 \cdot B \cdot C \cdot (A - C) + N_u \cdot B \cdot C \cdot (N_u \cdot A + B \cdot C)}} = 2.76225$$

$$\frac{\frac{N_2^2 \cdot N_3^2 \cdot (N_1^2 + 1)}{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 1) + N_1 \cdot N_4 \cdot (N_1^2 - N_2)}}{\frac{N_u \cdot A \cdot D \cdot (N_u^2 + A^2)}{A^2 \cdot B \cdot C \cdot (A - C) + N_u \cdot B \cdot C \cdot (N_u \cdot A + B \cdot C)}} - \frac{N_u \cdot A \cdot D \cdot (N_u^2 + A^2)}{A^2 \cdot B \cdot C \cdot (A - C) + N_u \cdot B \cdot C \cdot (N_u \cdot A + B \cdot C)} = 0.00000$$

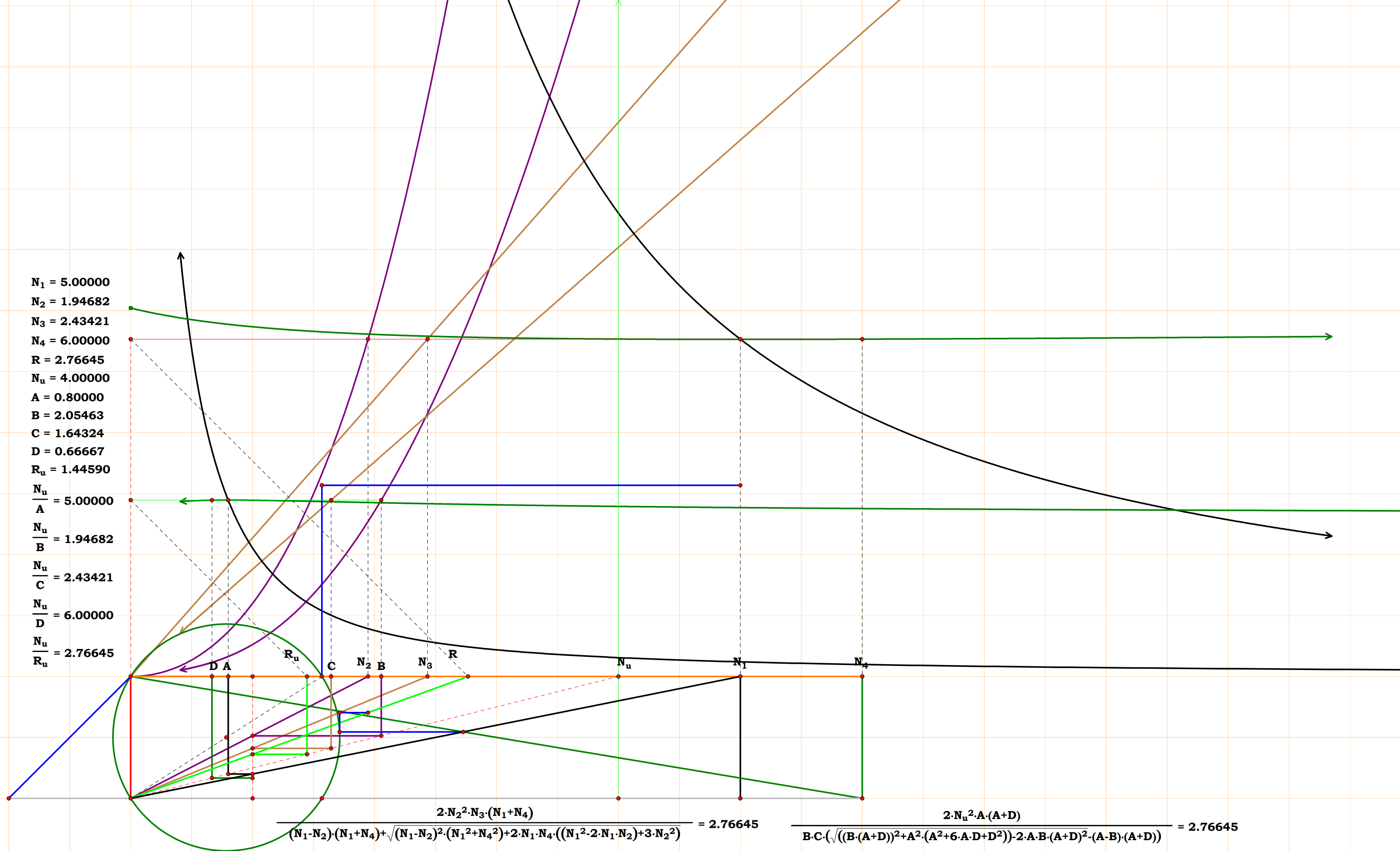




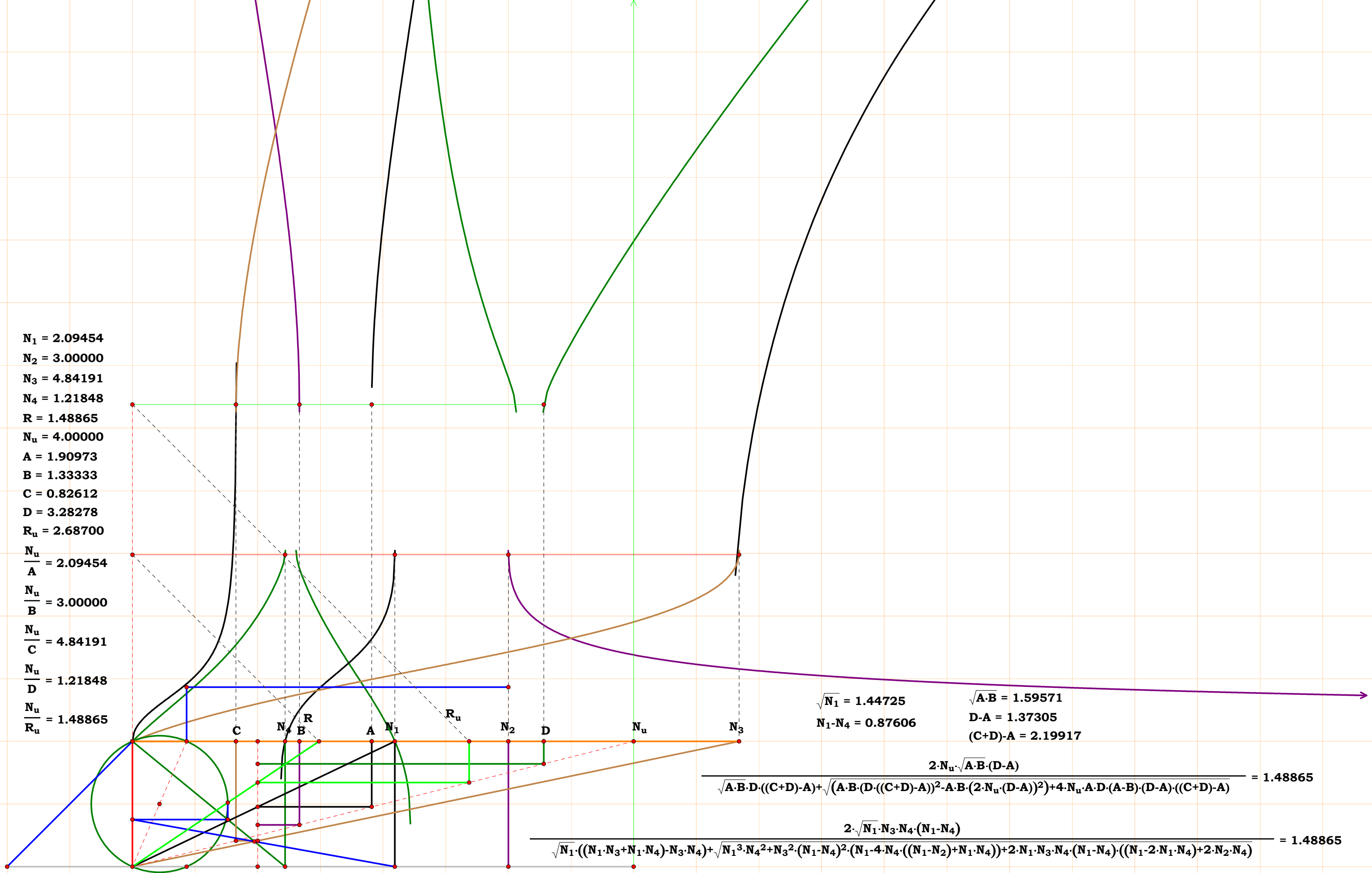
$N_1 = 5.00000$
 $N_2 = 1.94091$
 $N_3 = 3.38550$
 $N_4 = 5.59389$
 $R = 2.37040$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.06088$
 $C = 1.18151$
 $D = 0.71507$
 $R_u = 1.68748$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.94091$
 $\frac{N_u}{C} = 3.38550$
 $\frac{N_u}{D} = 5.59389$
 $\frac{N_u}{R_u} = 2.37040$

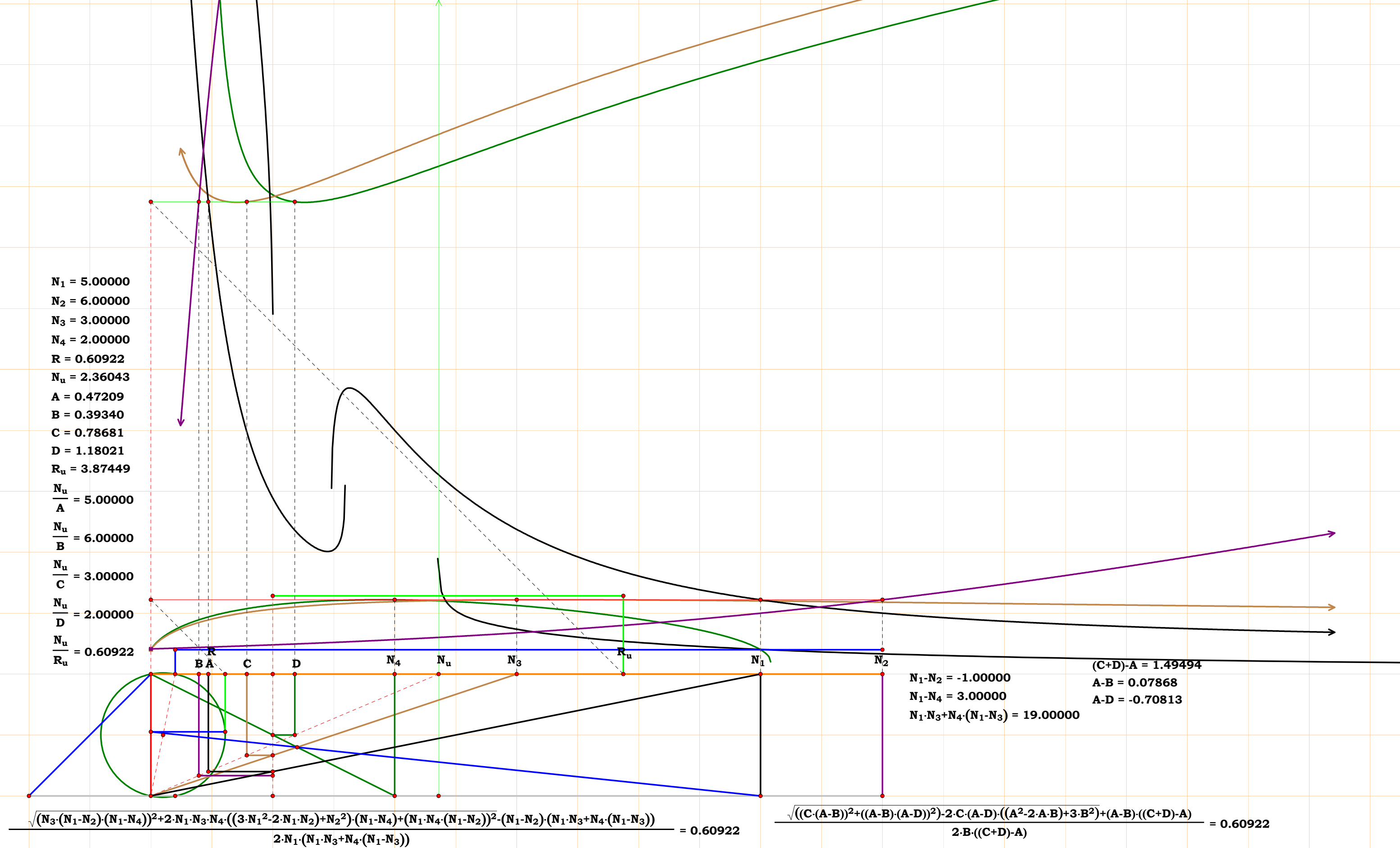


$$\frac{N_2^2 \cdot N_3^2 \cdot (N_1^2 + 1)}{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 1) - N_1 \cdot N_4 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)} = 2.37040$$
$$\frac{N_u \cdot A \cdot D \cdot (N_u^2 + A^2)}{B \cdot C \cdot ((A^3 - A^2 \cdot C) + N_u \cdot (N_u \cdot A + C \cdot (A - B)))} = 2.37040$$
$$\frac{N_2^2 \cdot N_3^2 \cdot (N_1^2 + 1)}{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 1) - N_1 \cdot N_4 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)} - \frac{N_u \cdot A \cdot D \cdot (N_u^2 + A^2)}{B \cdot C \cdot ((A^3 - A^2 \cdot C) + N_u \cdot (N_u \cdot A + C \cdot (A - B)))} = 0.00000$$



$N_1 = 2.09454$
 $N_2 = 3.00000$
 $N_3 = 4.84191$
 $N_4 = 1.21848$
 $R = 1.48865$
 $N_u = 4.00000$
 $A = 1.90973$
 $B = 1.33333$
 $C = 0.82612$
 $D = 3.28278$
 $R_u = 2.68700$
 $\frac{N_u}{A} = 2.09454$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 4.84191$
 $\frac{N_u}{D} = 1.21848$
 $\frac{N_u}{R_u} = 1.48865$





$N_1 = 6.00000$
 $N_2 = 7.00000$
 $N_3 = 5.00000$
 $N_4 = 1.85819$
 $R = 1.62165$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 0.57143$
 $C = 0.80000$
 $D = 2.15263$
 $R_u = 2.46662$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 7.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{D} = 1.85819$
 $\frac{N_u}{R_u} = 1.62165$

$N_1 \cdot N_2 = -1.00000$
 $N_1 \cdot N_4 = 4.14181$
 $N_1 \cdot N_3 + N_4 \cdot (N_1 \cdot N_3) = 31.85819$
 $A \cdot B = 0.09524$
 $A \cdot D = -1.48596$

$$\frac{\sqrt{(N_1 \cdot N_2)^2 \cdot ((N_3 \cdot (N_1 - N_4))^2 + N_1^2 \cdot N_4^2) + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot ((3 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2) + N_2^2) \cdot (N_1 - N_4) - (N_1 \cdot N_2) \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 \cdot N_3)))}}{2 \cdot N_1^2 \cdot N_4} = 1.62165$$

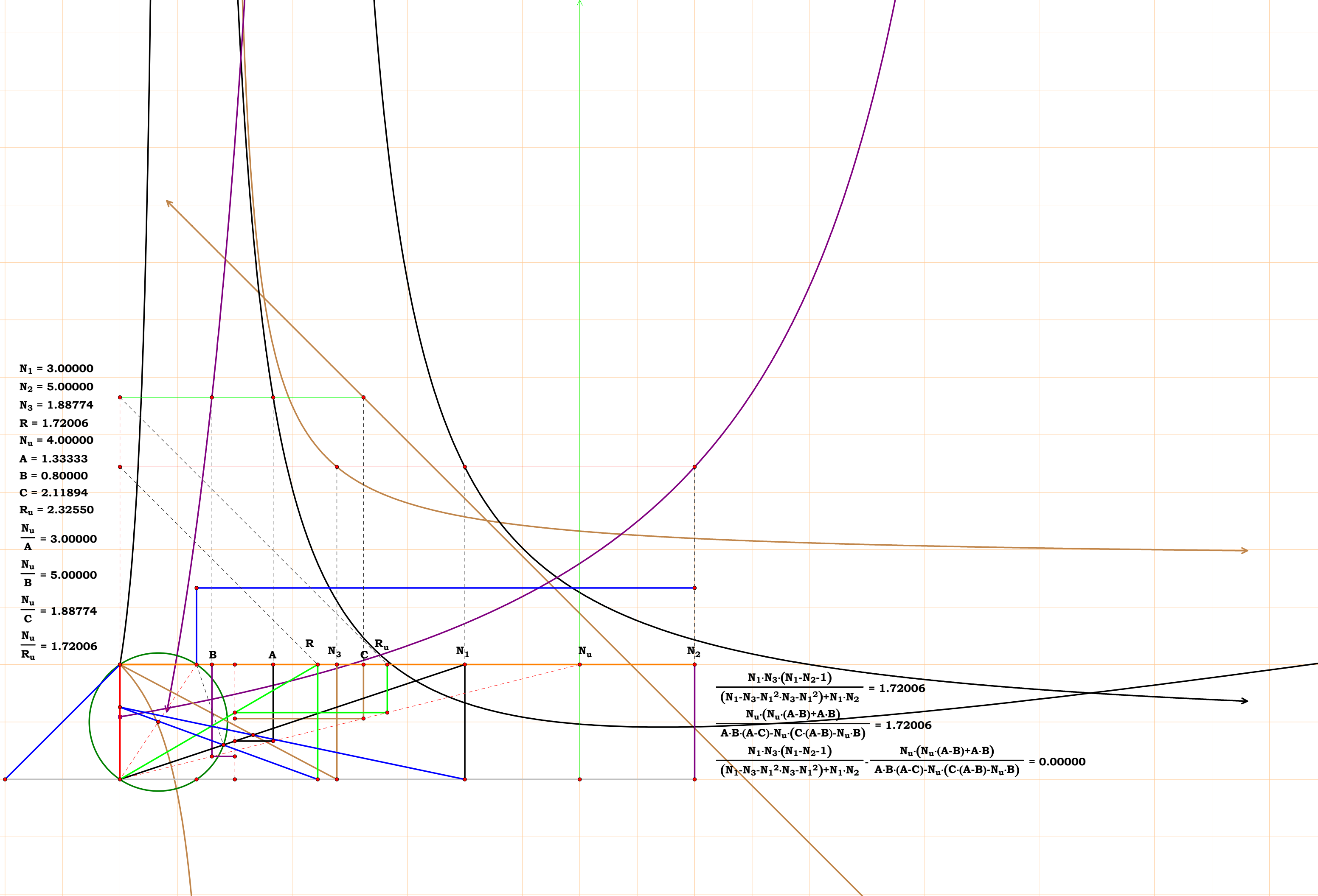
$$\frac{(A - B) \cdot ((C - A) + D) + \sqrt{((C \cdot (A - B))^2 - 2 \cdot C \cdot ((A^2 - 2 \cdot A \cdot B) + 3 \cdot B^2) \cdot (A - D)) + ((A - B) \cdot (A - D))^2}}{2 \cdot B \cdot C} = 1.62165$$

$N_1 = 3.00000$
 $N_2 = 5.00000$
 $N_3 = 1.88774$
 $R = 1.72006$
 $N_u = 4.00000$
 $A = 1.33333$
 $B = 0.80000$
 $C = 2.11894$
 $R_u = 2.32550$
 $\frac{N_u}{A} = 3.00000$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.88774$
 $\frac{N_u}{R_u} = 1.72006$

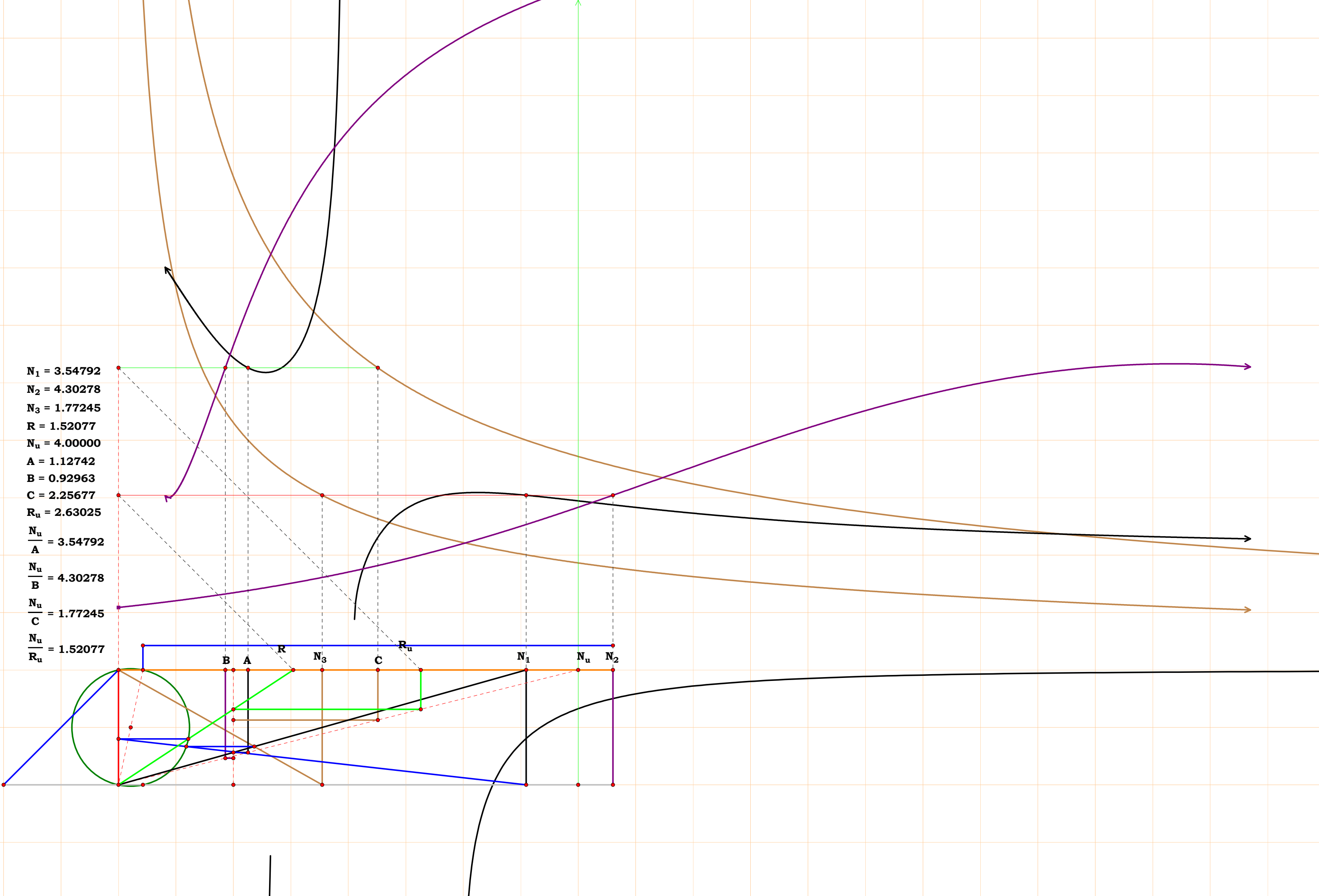
$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_2 - 1)}{(N_1 - N_3 - N_1^2 \cdot N_3 - N_1^2) + N_1 \cdot N_2} = 1.72006$$

$$\frac{N_u \cdot (N_u \cdot (A - B) + A \cdot B)}{A \cdot B \cdot (A - C) - N_u \cdot (C \cdot (A - B) - N_u \cdot B)} = 1.72006$$

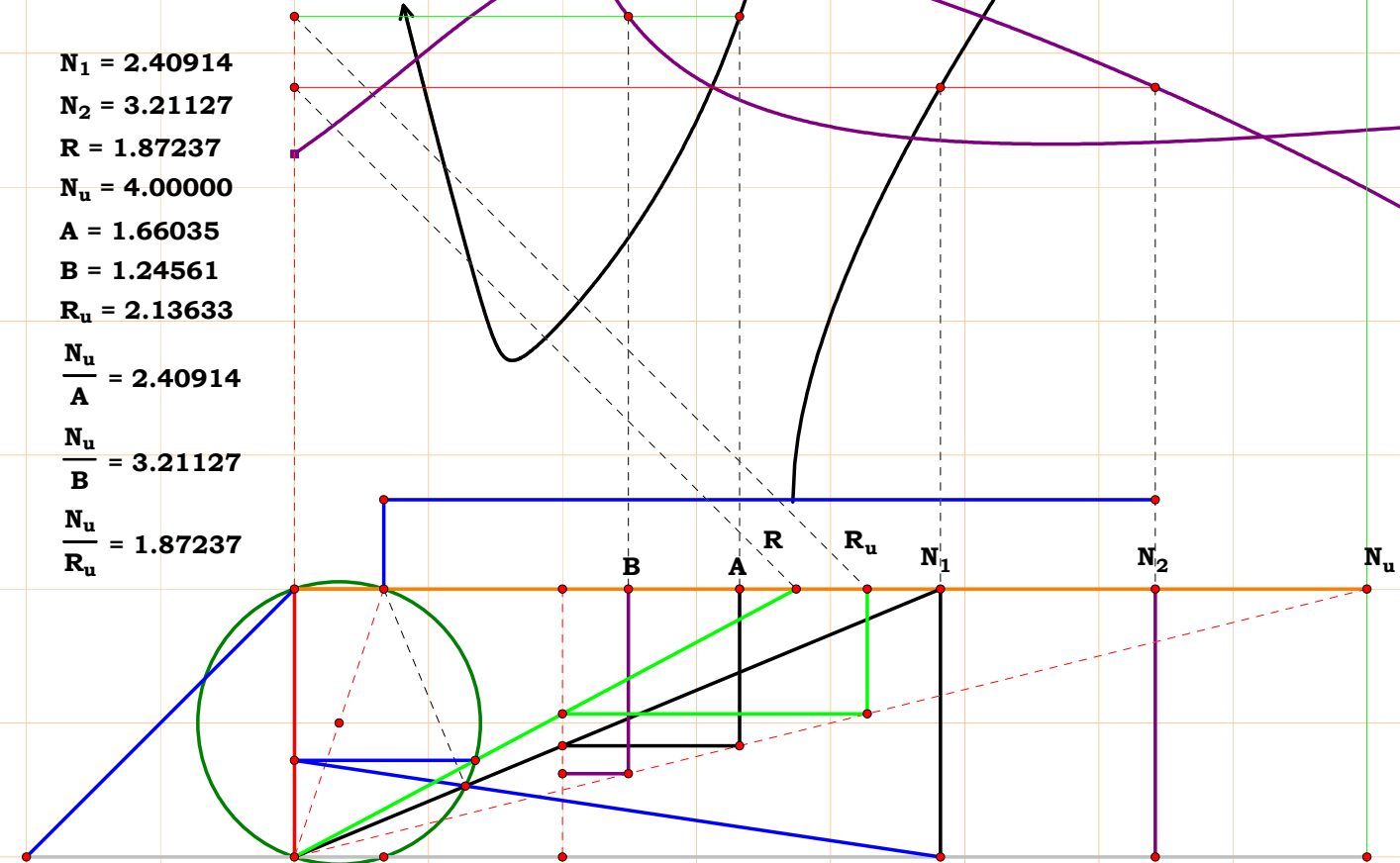
$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_2 - 1)}{(N_1 - N_3 - N_1^2 \cdot N_3 - N_1^2) + N_1 \cdot N_2} - \frac{N_u \cdot (N_u \cdot (A - B) + A \cdot B)}{A \cdot B \cdot (A - C) - N_u \cdot (C \cdot (A - B) - N_u \cdot B)} = 0.00000$$



$N_1 = 3.54792$
 $N_2 = 4.30278$
 $N_3 = 1.77245$
 $R = 1.52077$
 $N_u = 4.00000$
 $A = 1.12742$
 $B = 0.92963$
 $C = 2.25677$
 $R_u = 2.63025$
 $\frac{N_u}{A} = 3.54792$
 $\frac{N_u}{B} = 4.30278$
 $\frac{N_u}{C} = 1.77245$
 $\frac{N_u}{R_u} = 1.52077$



$N_1 = 2.40914$
 $N_2 = 3.21127$
 $R = 1.87237$
 $N_u = 4.00000$
 $A = 1.66035$
 $B = 1.24561$
 $R_u = 2.13633$
 $\frac{N_u}{A} = 2.40914$
 $\frac{N_u}{B} = 3.21127$
 $\frac{N_u}{R_u} = 1.87237$



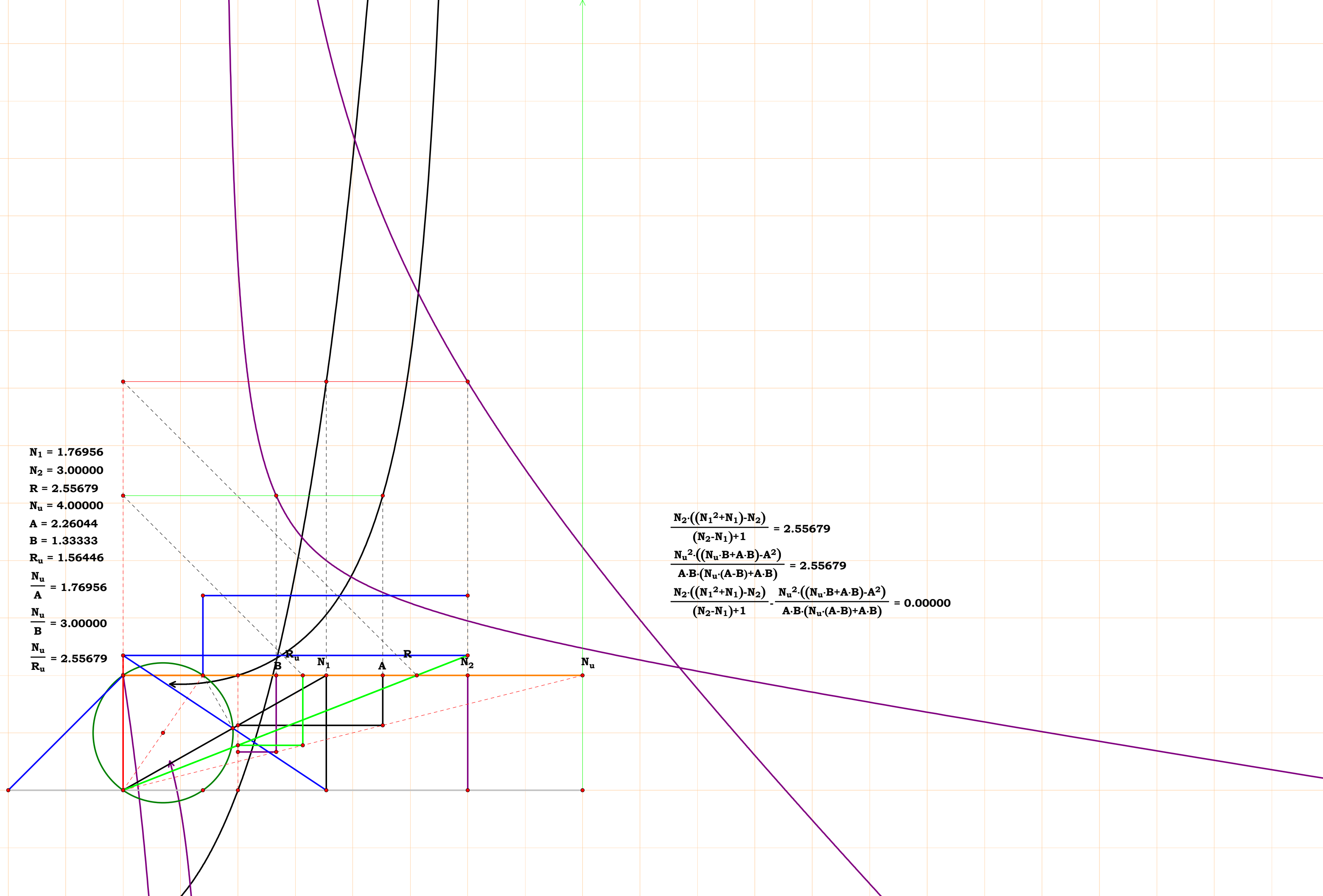
$$\frac{((N_1^2+N_1) \cdot N_2) \cdot (N_1-N_2) - \sqrt{(((N_1^6 \cdot N_1^4 \cdot (N_2+1)) \cdot ((2 \cdot N_1-N_2)+3)) + 6 \cdot N_1^3 \cdot (N_2^2+2 \cdot N_2+2)) - 2 \cdot N_1^2 \cdot (N_2^3+N_2^2+6 \cdot N_2+2)) + N_2^3 \cdot (N_2-4 \cdot N_1)}}{2 \cdot N_1 \cdot (N_1-N_2-1)} = 1.87237$$

$$\frac{\sqrt{((N_u^2 \cdot B \cdot (A-B))^2 + (A-B) \cdot (2 \cdot N_u^3 \cdot A \cdot B \cdot ((2 \cdot A \cdot B - A^2) + B^2) - 12 \cdot N_u \cdot (A \cdot B)^3) + (N_u \cdot A)^2 \cdot (A^2 - 3 \cdot B^2) \cdot ((A^2 - 4 \cdot A \cdot B) + B^2)) - 4 \cdot (A \cdot B)^4 \cdot N_u \cdot (A-B) \cdot (A^2 - A \cdot B - N_u \cdot B)}}{2 \cdot A \cdot B \cdot (N_u \cdot (A-B) + A \cdot B)} = 1.87237$$

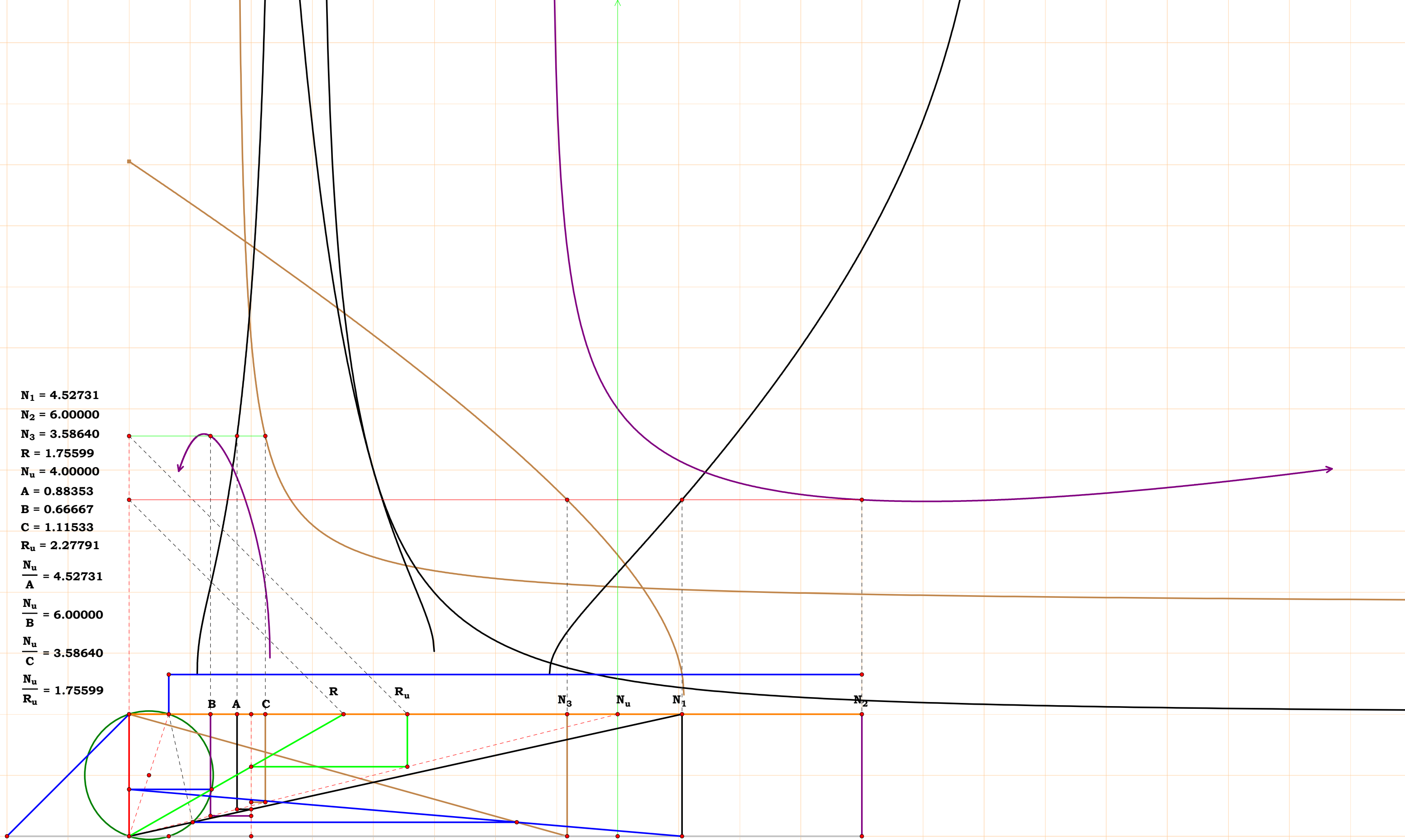
$N_1 = 1.95273$
 $N_2 = 3.00000$
 $N_3 = 5.00000$
 $R = 1.75507$
 $N_u = 4.00000$
 $A = 2.04841$
 $B = 1.33333$
 $C = 0.80000$
 $R_u = 2.27911$
 $\frac{N_u}{A} = 1.95273$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{R_u} = 1.75507$

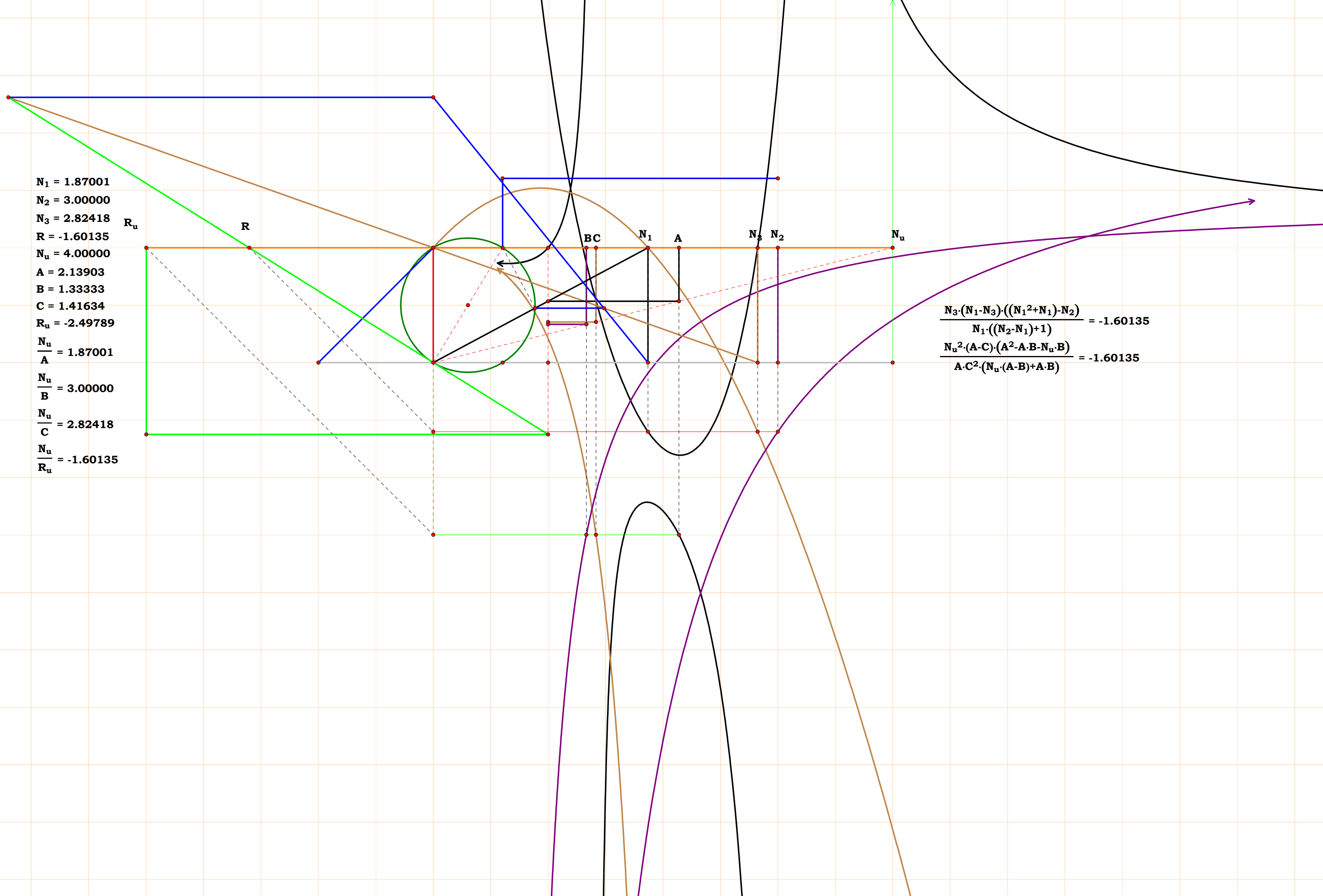
$$\frac{N_3 \cdot ((N_1^2 + 2 \cdot N_1) - 2 \cdot N_2 - 1)}{(N_2 - N_1) + 1} = 1.75507$$
$$\frac{N_u^3 \cdot B - N_u \cdot A \cdot (2 \cdot N_u \cdot (A - B) + A \cdot B)}{A \cdot C \cdot (N_u \cdot (A - B) + A \cdot B)} = 1.75507$$
$$\frac{N_3 \cdot ((N_1^2 + 2 \cdot N_1) - 2 \cdot N_2 - 1)}{(N_2 - N_1) + 1} - \frac{N_u^3 \cdot B - N_u \cdot A \cdot (2 \cdot N_u \cdot (A - B) + A \cdot B)}{A \cdot C \cdot (N_u \cdot (A - B) + A \cdot B)} = 0.00000$$

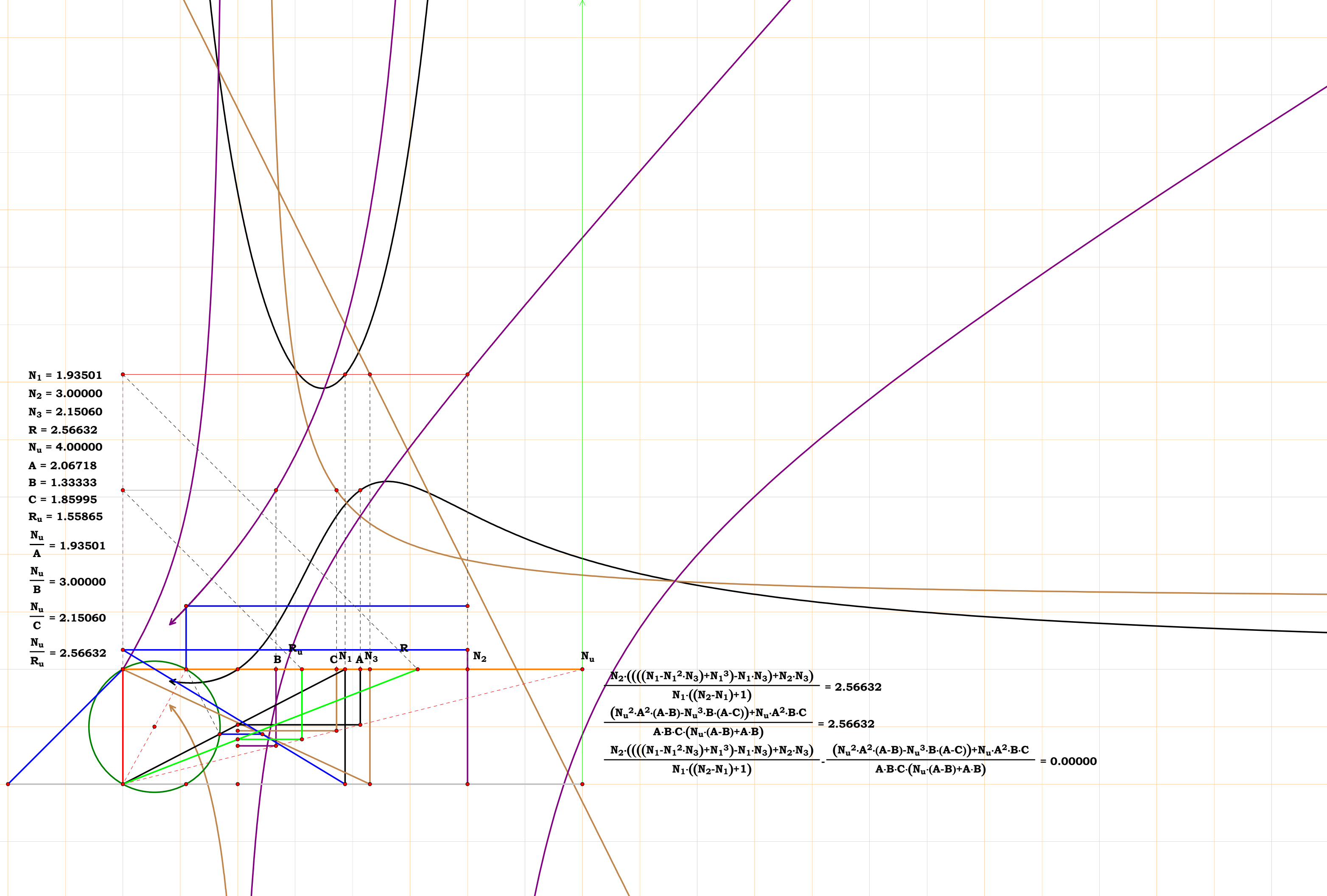
$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_2 - 1)}{N_1 \cdot N_3 \cdot ((N_1^2 + N_1) - N_2) - N_1 \cdot (N_1 - N_2)} = 2.26020$$



$N_1 = 4.52731$
 $N_2 = 6.00000$
 $N_3 = 3.58640$
 $R = 1.75599$
 $N_u = 4.00000$
 $A = 0.88353$
 $B = 0.66667$
 $C = 1.11533$
 $R_u = 2.27791$
 $\frac{N_u}{A} = 4.52731$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 3.58640$
 $\frac{N_u}{R_u} = 1.75599$

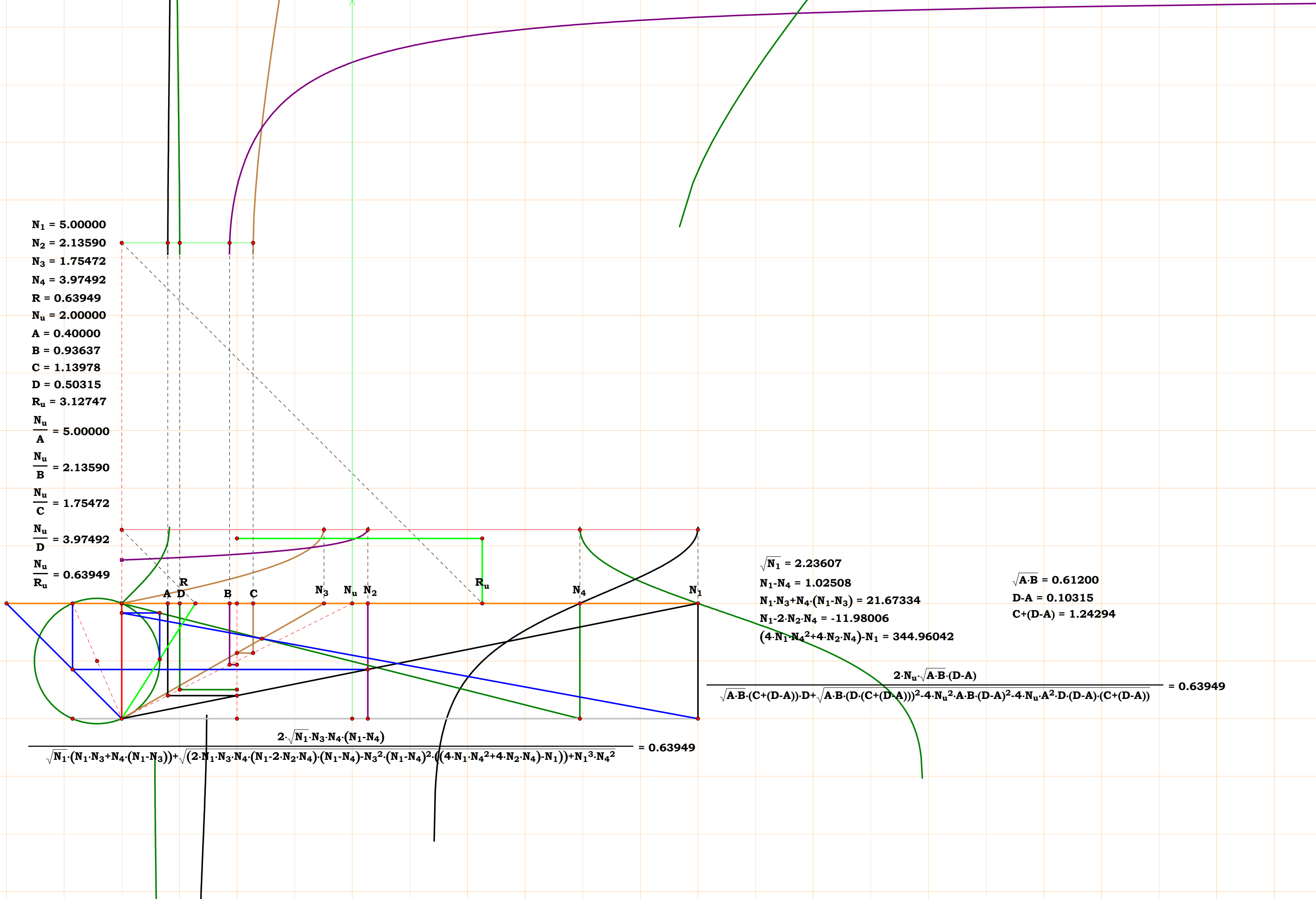


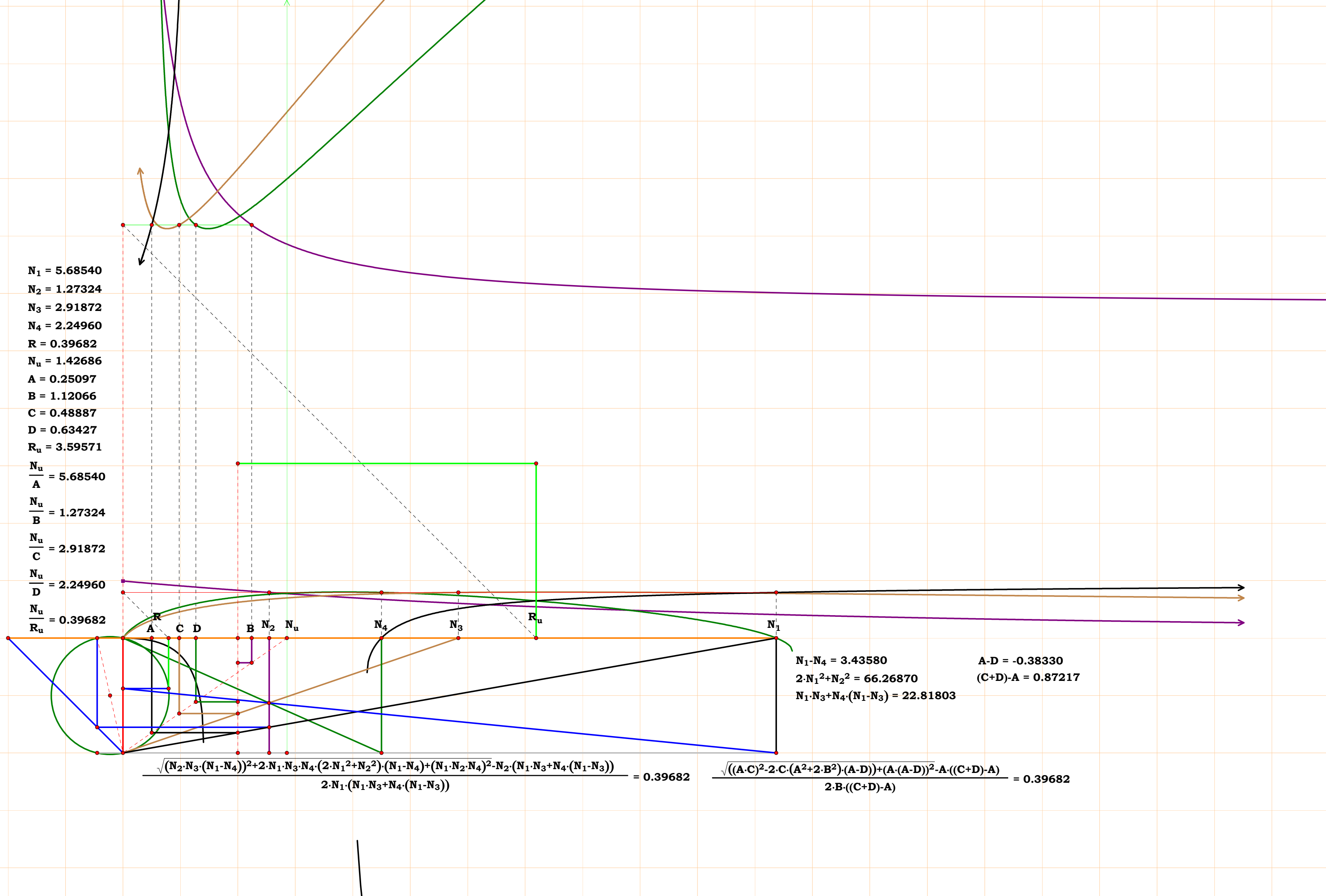




$N_1 = 1.93501$
 $N_2 = 3.00000$
 $N_3 = 2.15060$
 $R = 2.56632$
 $N_u = 4.00000$
 $A = 2.06718$
 $B = 1.33333$
 $C = 1.85995$
 $R_u = 1.55865$
 $\frac{N_u}{A} = 1.93501$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 2.15060$
 $\frac{N_u}{R_u} = 2.56632$

$$\begin{aligned}
 &\frac{N_2 \cdot (((N_1 - N_1^2 \cdot N_3) + N_1^3) - N_1 \cdot N_3) + N_2 \cdot N_3}{N_1 \cdot ((N_2 - N_1) + 1)} = 2.56632 \\
 &\frac{(N_u^2 \cdot A^2 \cdot (A - B) - N_u^3 \cdot B \cdot (A - C)) + N_u \cdot A^2 \cdot B \cdot C}{A \cdot B \cdot C \cdot (N_u \cdot (A - B) + A \cdot B)} = 2.56632 \\
 &\frac{N_2 \cdot (((N_1 - N_1^2 \cdot N_3) + N_1^3) - N_1 \cdot N_3) + N_2 \cdot N_3}{N_1 \cdot ((N_2 - N_1) + 1)} - \frac{(N_u^2 \cdot A^2 \cdot (A - B) - N_u^3 \cdot B \cdot (A - C)) + N_u \cdot A^2 \cdot B \cdot C}{A \cdot B \cdot C \cdot (N_u \cdot (A - B) + A \cdot B)} = 0.00000
 \end{aligned}$$



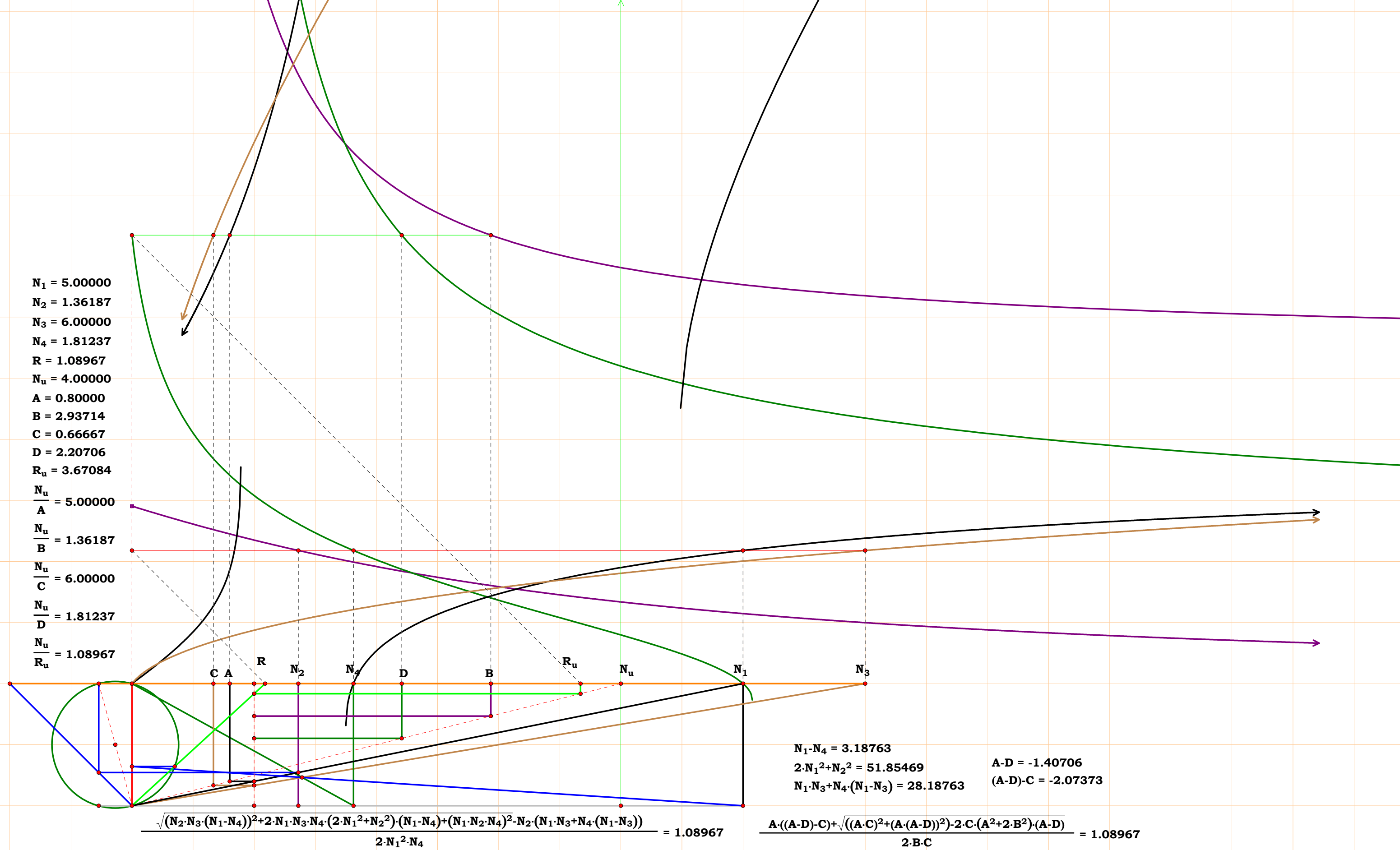


$N_1 = 5.68540$
 $N_2 = 1.27324$
 $N_3 = 2.91872$
 $N_4 = 2.24960$
 $R = 0.39682$
 $N_u = 1.42686$
 $A = 0.25097$
 $B = 1.12066$
 $C = 0.48887$
 $D = 0.63427$
 $R_u = 3.59571$

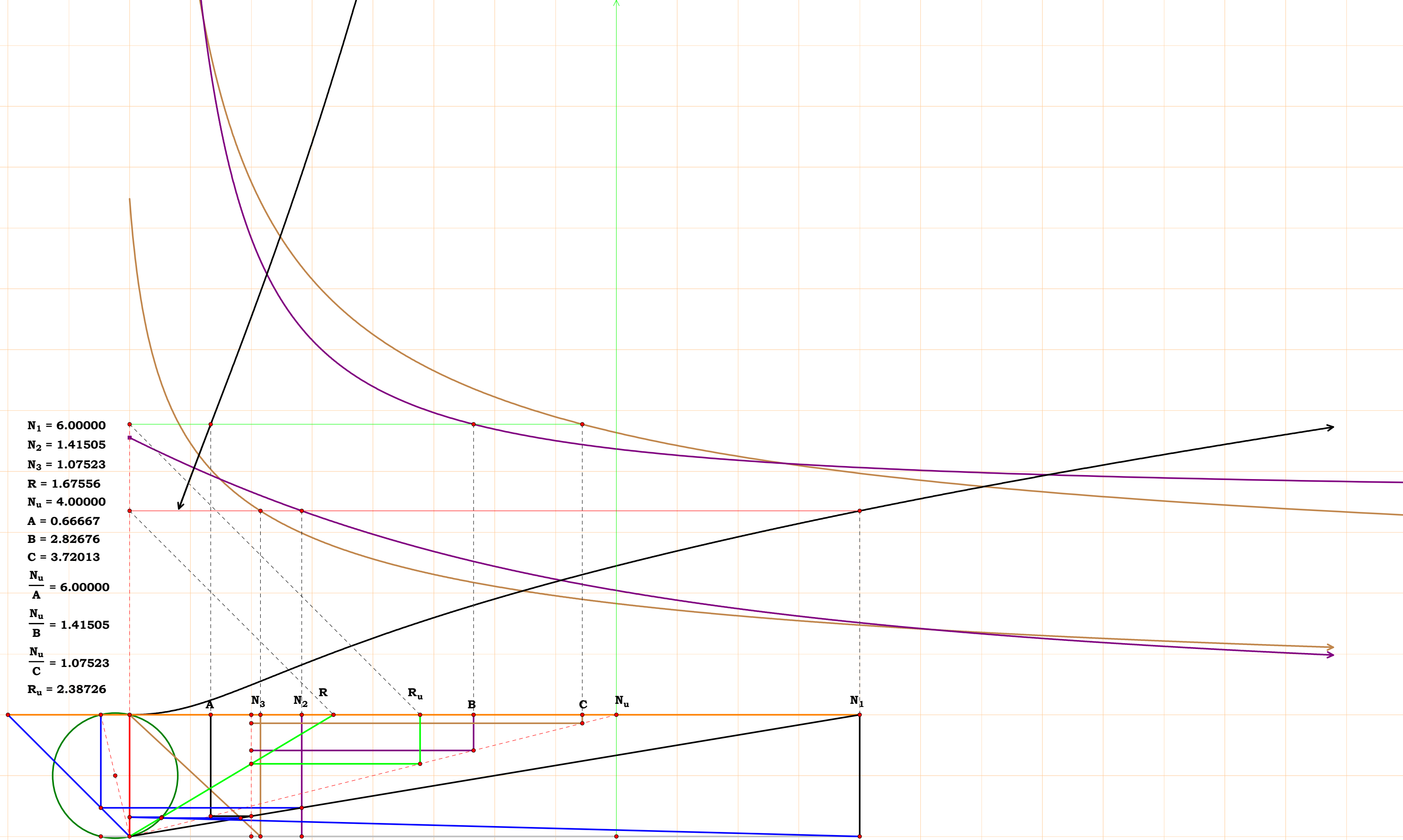
$\frac{N_u}{A} = 5.68540$
 $\frac{N_u}{B} = 1.27324$
 $\frac{N_u}{C} = 2.91872$
 $\frac{N_u}{D} = 2.24960$
 $\frac{N_u}{R_u} = 0.39682$

$N_1 - N_4 = 3.43580$
 $2 \cdot N_1^2 + N_2^2 = 66.26870$
 $N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) = 22.81803$
 $A - D = -0.38330$
 $(C + D) - A = 0.87217$

$$\frac{\sqrt{(N_2 \cdot N_3 \cdot (N_1 - N_4))^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2 + N_2^2) \cdot (N_1 - N_4) + (N_1 \cdot N_2 \cdot N_4)^2 - N_2 \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3))}}{2 \cdot N_1 \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3))} = 0.39682$$
$$\frac{\sqrt{((A \cdot C)^2 - 2 \cdot C \cdot (A^2 + 2 \cdot B^2) \cdot (A - D)) + (A \cdot (A - D))^2 - A \cdot ((C + D) - A)}}{2 \cdot B \cdot ((C + D) - A)} = 0.39682$$



$N_1 = 6.00000$
 $N_2 = 1.41505$
 $N_3 = 1.07523$
 $R = 1.67556$
 $N_u = 4.00000$
 $A = 0.66667$
 $B = 2.82676$
 $C = 3.72013$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.41505$
 $\frac{N_u}{C} = 1.07523$
 $R_u = 2.38726$



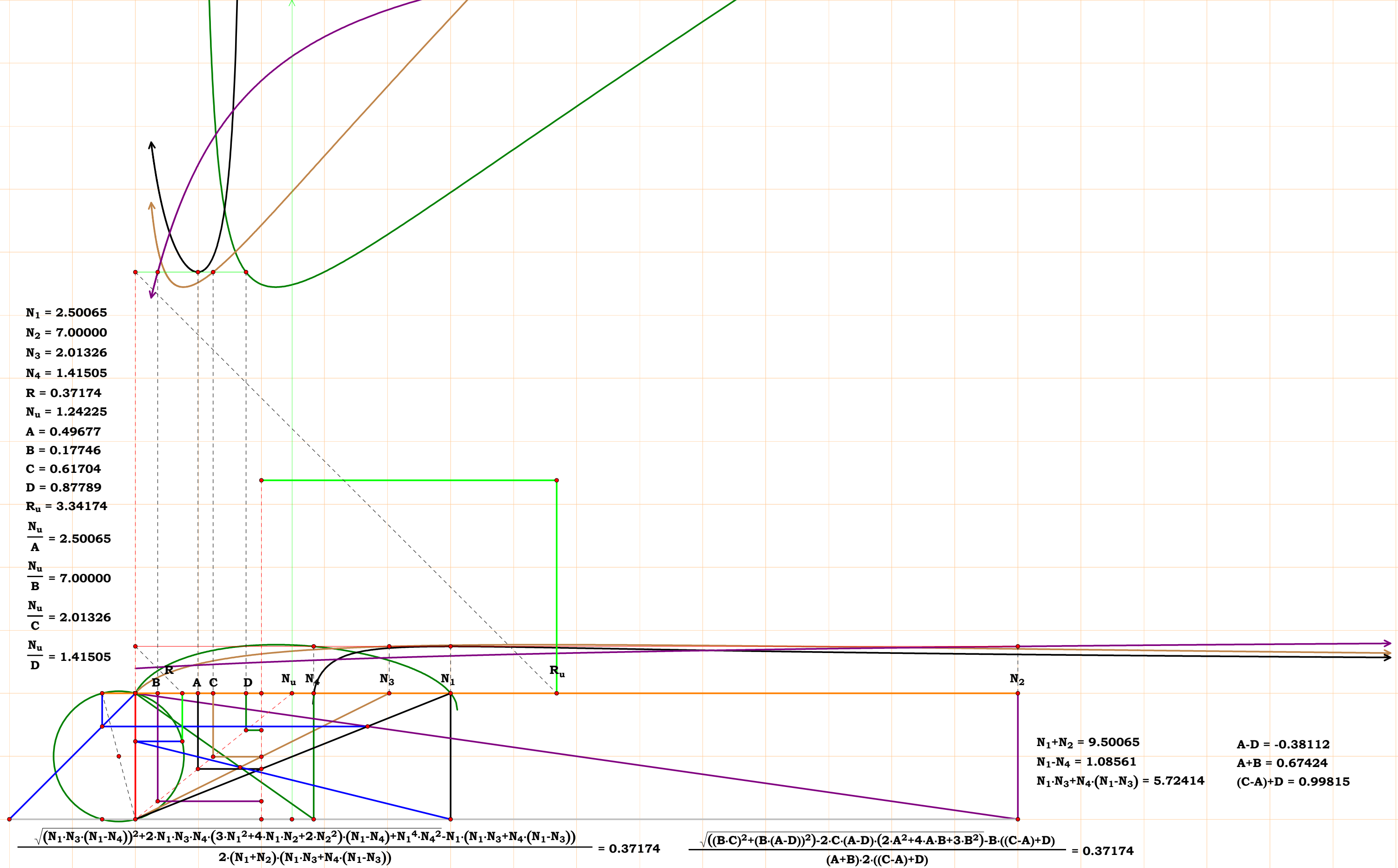
$N_1 = 4.00000$
 $N_2 = 6.00000$
 $N_3 = 1.69852$
 $N_4 = 0.42672$
 $R = 0.57773$
 $N_u = 2.00000$
 $A = 0.50000$
 $B = 0.33333$
 $C = 1.17750$
 $D = 4.68687$
 $R_u = 3.46181$
 $\frac{N_u}{A} = 4.00000$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.69852$
 $\frac{N_u}{D} = 0.42672$
 $\frac{N_u}{R_u} = 0.57773$

$N_1+N_2 = 10.00000$
 $N_1-N_4 = 3.57328$
 $N_1+N_4\cdot(N_1+N_2) = 8.26724$
 $N_1\cdot N_3+N_4\cdot(N_1-N_3) = 7.77618$
 $A+B = 0.83333$
 $D-A = 4.18687$
 $(C-A)+D = 5.36437$

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{(N_1+N_2)\cdot(N_1-N_4)}}{\sqrt{(N_1+N_2)\cdot(N_1\cdot N_3+N_4\cdot(N_1-N_3))}+\sqrt{((N_3\cdot(N_1-N_4))^2\cdot((N_1+N_2)-4\cdot N_4\cdot(N_1+N_4\cdot(N_1+N_2))))-2\cdot N_1\cdot N_3\cdot N_4\cdot(N_1-N_4)\cdot(2\cdot N_1\cdot N_4\cdot(N_1+N_2)))+N_1^2\cdot N_4^2\cdot(N_1+N_2)}} = 0.57773$$

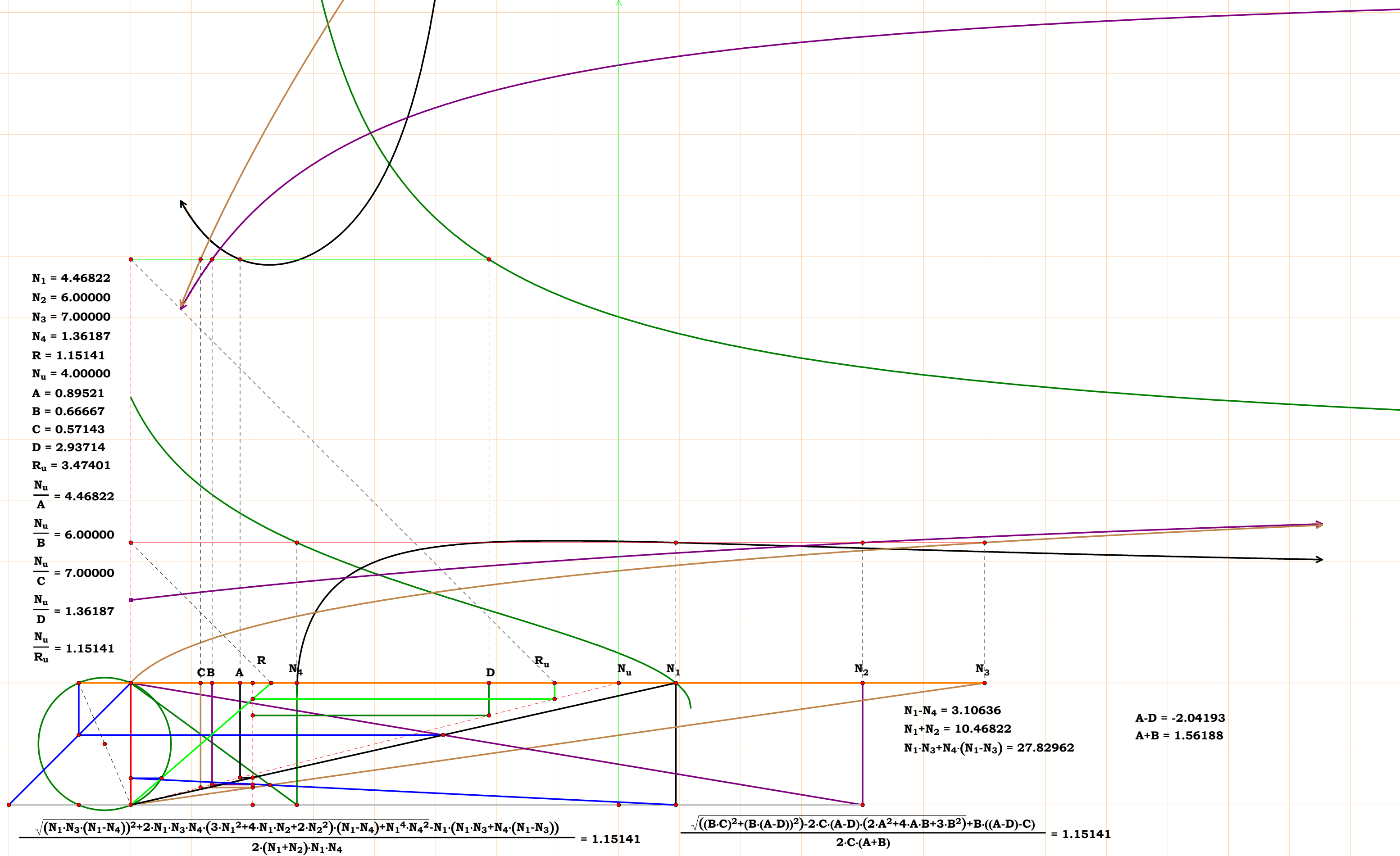
$$\frac{2\cdot N_u\cdot\sqrt{(A+B)\cdot(D-A)}}{\sqrt{(A+B)\cdot D\cdot((C-A)+D)}+\sqrt{D^2\cdot(A+B)\cdot((C-A)+D)^2-4\cdot N_u^2\cdot(A+B)\cdot(D-A)^2-4\cdot N_u\cdot B\cdot D\cdot(D-A)\cdot((C-A)+D)}} = 0.57773$$

$N_1 = 2.50065$
 $N_2 = 7.00000$
 $N_3 = 2.01326$
 $N_4 = 1.41505$
 $R = 0.37174$
 $N_u = 1.24225$
 $A = 0.49677$
 $B = 0.17746$
 $C = 0.61704$
 $D = 0.87789$
 $R_u = 3.34174$
 $\frac{N_u}{A} = 2.50065$
 $\frac{N_u}{B} = 7.00000$
 $\frac{N_u}{C} = 2.01326$
 $\frac{N_u}{D} = 1.41505$



$N_1 + N_2 = 9.50065$
 $N_1 \cdot N_4 = 1.08561$
 $N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) = 5.72414$

$A - D = -0.38112$
 $A + B = 0.67424$
 $(C - A) + D = 0.99815$

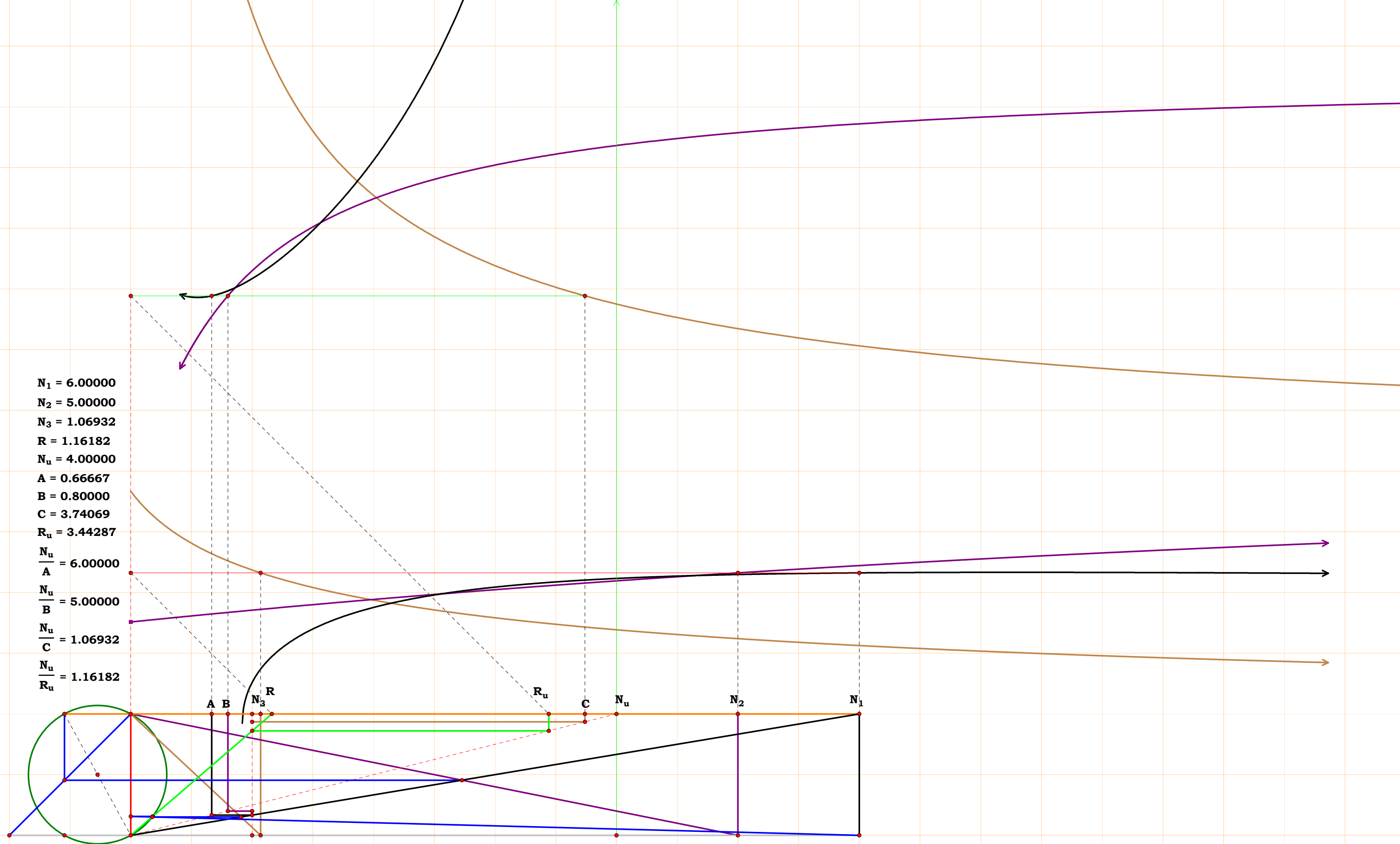


$N_1 = 1.14311$
 $N_2 = 3.77850$
 $N_3 = 0.80343$
 $R = 0.66548$
 $N_u = 2.00000$
 $A = 1.74961$
 $B = 0.52931$
 $C = 2.48932$
 $R_u = 3.00537$
 $\frac{N_u}{A} = 1.14311$
 $\frac{N_u}{B} = 3.77850$
 $\frac{N_u}{C} = 0.80343$
 $\frac{N_u}{R_u} = 0.66548$

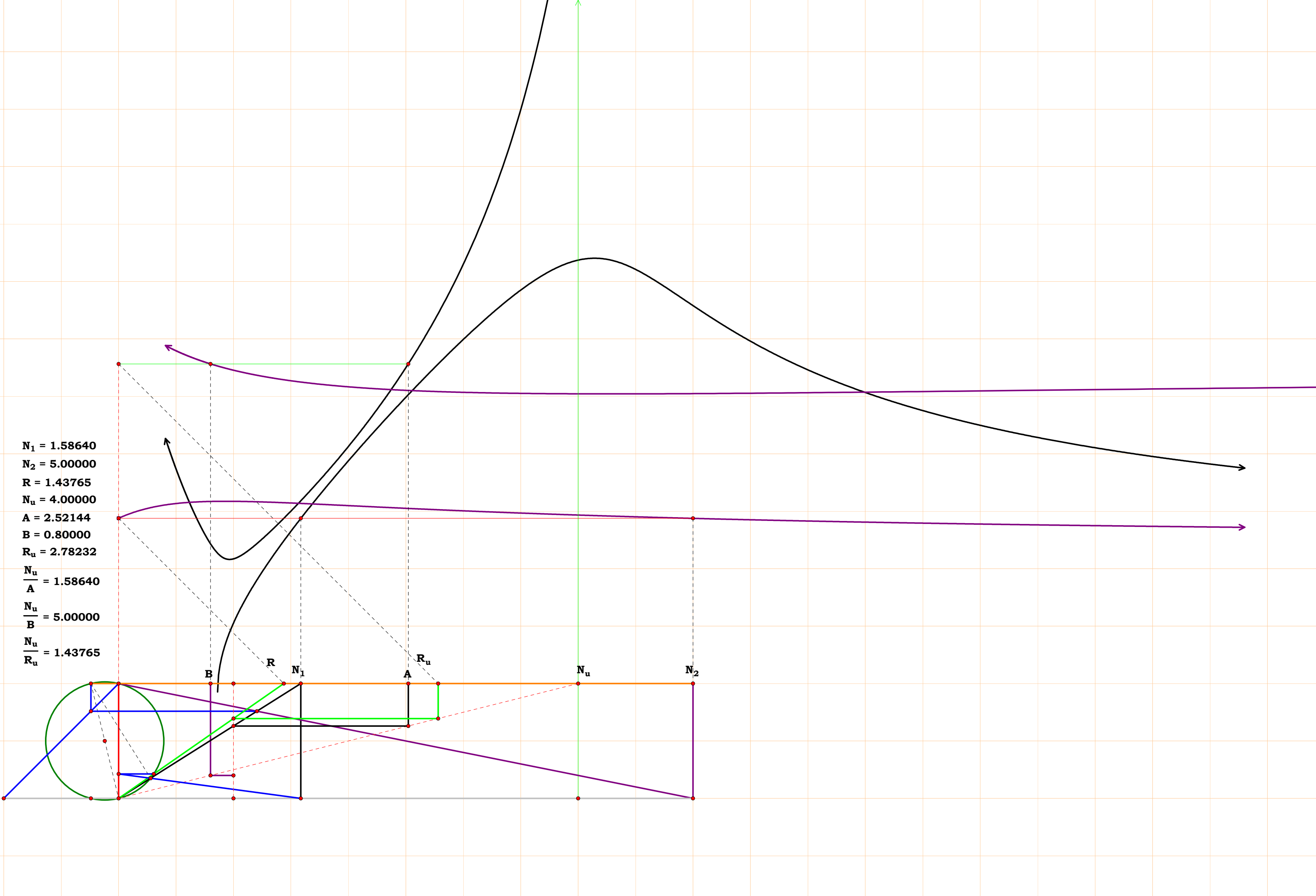
$$\frac{N_1 \cdot N_3 \cdot ((N_1 - N_1^2) + N_2)}{N_3 \cdot (N_1^2 + 1) \cdot (N_1 + N_2) - N_1 \cdot ((N_1 - N_1^2) + N_2)} = 0.66548$$

$$\frac{N_u \cdot ((A^2 + A \cdot B) - N_u \cdot B)}{N_u^2 \cdot (A + B) + N_u \cdot B \cdot C + A \cdot (A - C) \cdot (A + B)} = 0.66548$$

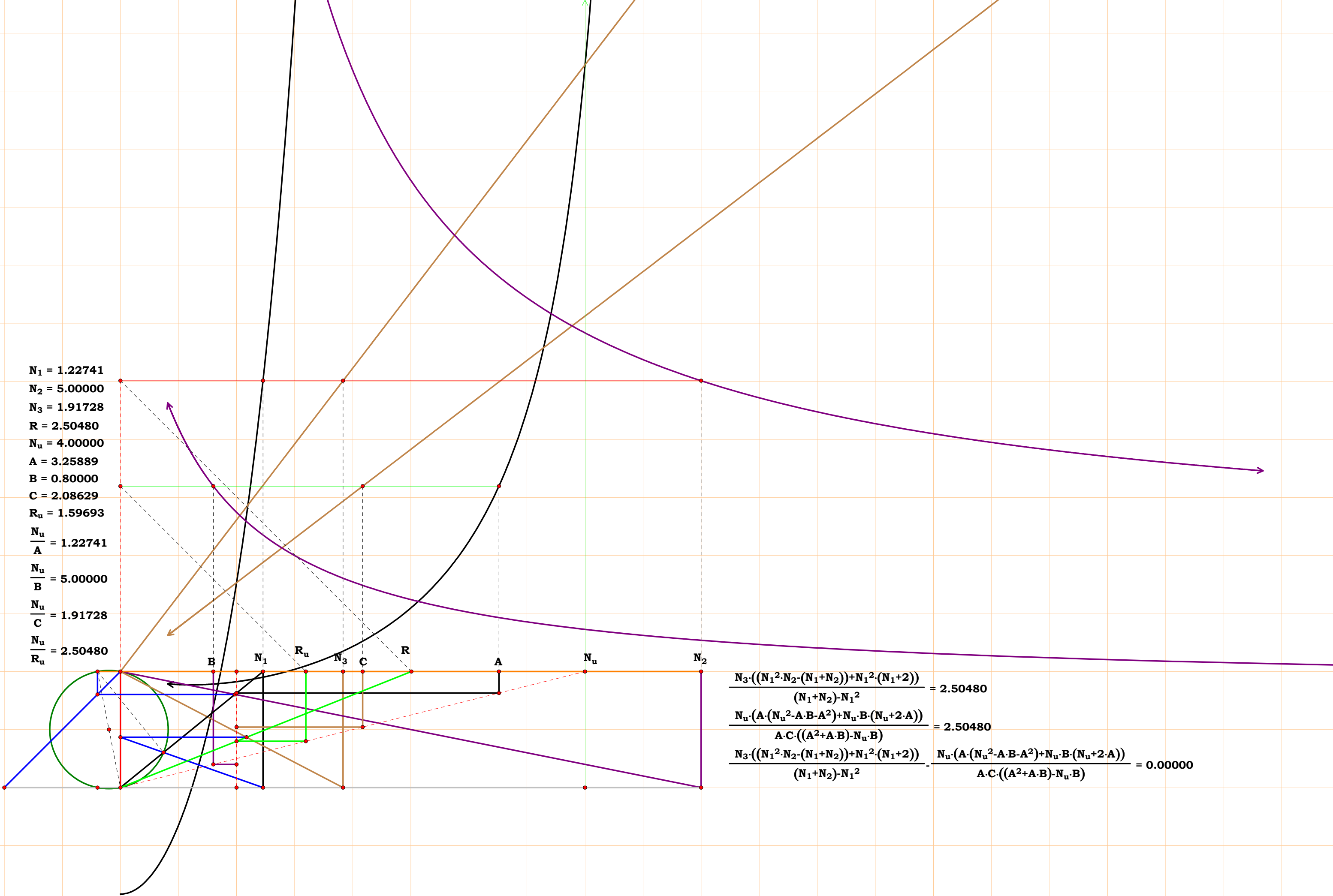
$$\frac{N_1 \cdot N_3 \cdot ((N_1 - N_1^2) + N_2)}{N_3 \cdot (N_1^2 + 1) \cdot (N_1 + N_2) - N_1 \cdot ((N_1 - N_1^2) + N_2)} - \frac{N_u \cdot ((A^2 + A \cdot B) - N_u \cdot B)}{N_u^2 \cdot (A + B) + N_u \cdot B \cdot C + A \cdot (A - C) \cdot (A + B)} = 0.00000$$



$N_1 = 1.58640$
 $N_2 = 5.00000$
 $R = 1.43765$
 $N_u = 4.00000$
 $A = 2.52144$
 $B = 0.80000$
 $R_u = 2.78232$
 $\frac{N_u}{A} = 1.58640$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{R_u} = 1.43765$



$N_1 = 1.22741$
 $N_2 = 5.00000$
 $N_3 = 1.91728$
 $R = 2.50480$
 $N_u = 4.00000$
 $A = 3.25889$
 $B = 0.80000$
 $C = 2.08629$
 $R_u = 1.59693$
 $\frac{N_u}{A} = 1.22741$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.91728$
 $\frac{N_u}{R_u} = 2.50480$



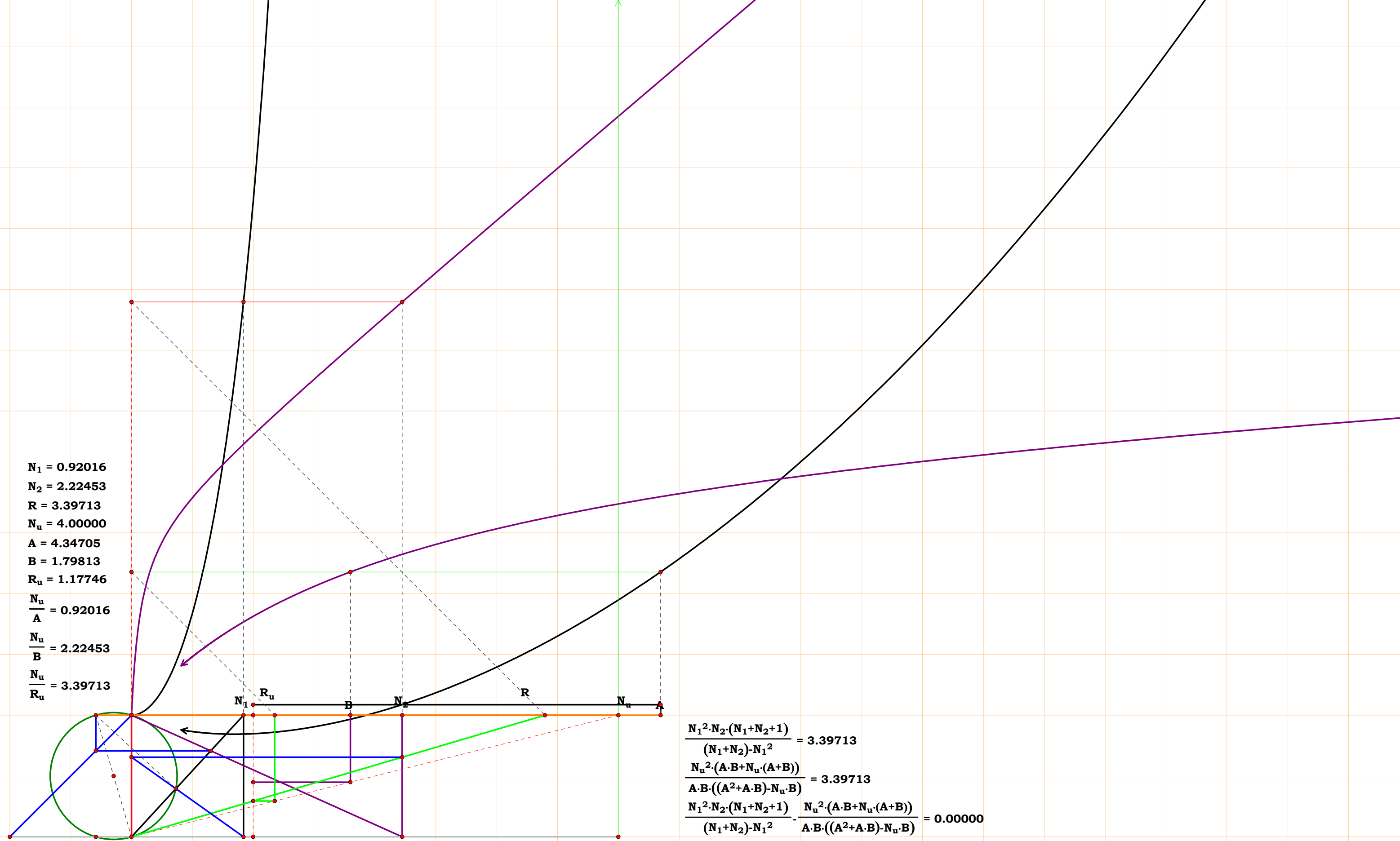
$$\frac{N_3 \cdot ((N_1^2 \cdot N_2 - (N_1 + N_2)) + N_1^2 \cdot (N_1 + 2))}{(N_1 + N_2) - N_1^2} = 2.50480$$
$$\frac{N_u \cdot (A \cdot (N_u^2 - A \cdot B - A^2) + N_u \cdot B \cdot (N_u + 2 \cdot A))}{A \cdot C \cdot ((A^2 + A \cdot B) - N_u \cdot B)} = 2.50480$$
$$\frac{N_3 \cdot ((N_1^2 \cdot N_2 - (N_1 + N_2)) + N_1^2 \cdot (N_1 + 2))}{(N_1 + N_2) - N_1^2} - \frac{N_u \cdot (A \cdot (N_u^2 - A \cdot B - A^2) + N_u \cdot B \cdot (N_u + 2 \cdot A))}{A \cdot C \cdot ((A^2 + A \cdot B) - N_u \cdot B)} = 0.00000$$

$N_1 = 1.23188$
 $N_2 = 6.00000$
 $N_3 = 0.89797$
 $R = 1.51291$
 $N_u = 4.00000$
 $A = 3.24707$
 $B = 0.66667$
 $C = 4.45448$
 $R_u = 2.64390$
 $\frac{N_u}{A} = 1.23188$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 0.89797$
 $\frac{N_u}{R_u} = 1.51291$

$$\frac{N_3 \cdot ((N_1 + N_2) \cdot N_1^2)}{(N_1 \cdot N_3 \cdot (N_1 + N_2 + 1) + N_1^2) \cdot (N_1 + N_2)} = 1.51291$$

$$\frac{N_u \cdot (A^2 + B \cdot (A - N_u))}{(N_u^2 \cdot (A + B) + N_u \cdot B \cdot (A + C)) - A \cdot C \cdot (A + B)} = 1.51291$$

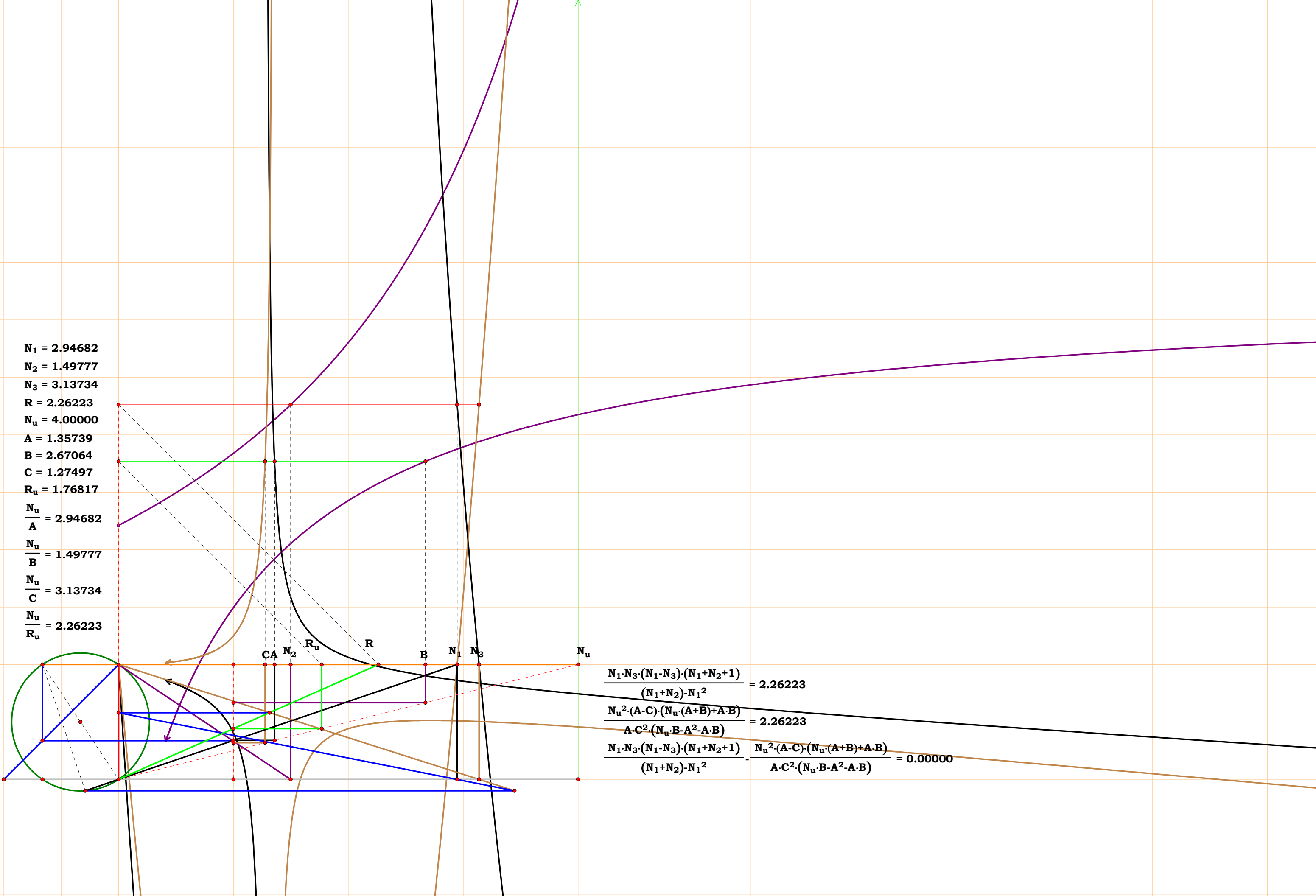
$$\frac{N_3 \cdot ((N_1 + N_2) \cdot N_1^2)}{(N_1 \cdot N_3 \cdot (N_1 + N_2 + 1) + N_1^2) \cdot (N_1 + N_2)} - \frac{N_u \cdot (A^2 + B \cdot (A - N_u))}{(N_u^2 \cdot (A + B) + N_u \cdot B \cdot (A + C)) - A \cdot C \cdot (A + B)} = 0.00000$$



$N_1 = 2.07235$
 $N_2 = 1.14325$
 $N_3 = 5.00000$
 $R = 1.37082$
 $N_u = 4.00000$
 $A = 1.93018$
 $B = 3.49880$
 $C = 0.80000$
 $R_u = 2.91795$
 $\frac{N_u}{A} = 2.07235$
 $\frac{N_u}{B} = 1.14325$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{R_u} = 1.37082$



$N_1 = 2.94682$
 $N_2 = 1.49777$
 $N_3 = 3.13734$
 $R = 2.26223$
 $N_u = 4.00000$
 $A = 1.35739$
 $B = 2.67064$
 $C = 1.27497$
 $R_u = 1.76817$
 $\frac{N_u}{A} = 2.94682$
 $\frac{N_u}{B} = 1.49777$
 $\frac{N_u}{C} = 3.13734$
 $\frac{N_u}{R_u} = 2.26223$



$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_3) \cdot (N_1 + N_2 + 1)}{(N_1 + N_2) - N_1^2} = 2.26223$$
$$\frac{N_u^2 \cdot (A - C) \cdot (N_u \cdot (A + B) + A \cdot B)}{A \cdot C^2 \cdot (N_u \cdot B - A^2 - A \cdot B)} = 2.26223$$
$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_3) \cdot (N_1 + N_2 + 1)}{(N_1 + N_2) - N_1^2} - \frac{N_u^2 \cdot (A - C) \cdot (N_u \cdot (A + B) + A \cdot B)}{A \cdot C^2 \cdot (N_u \cdot B - A^2 - A \cdot B)} = 0.00000$$

R_u

R

A

C

N₂

B

N_u

N₃

N₁

N₁ = 6.00000

N₂ = 1.94682

N₃ = 5.00000

R = -1.77850

N_u = 4.00000

A = 0.66667

B = 2.05463

C = 0.80000

R_u = -2.24908

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.94682$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{R_u} = -1.77850$

$$\frac{N_2 \cdot ((N_1^2 + 1) \cdot (N_1 + N_2) - N_1 \cdot N_3 \cdot (N_1 + N_2 + 1))}{(N_1 + N_2) - N_1^2} = -1.77850$$

$$\frac{(A + B) \cdot (N_u \cdot A^2 \cdot C - N_u^3 \cdot (A - C)) - N_u^2 \cdot A^2 \cdot B}{A \cdot B \cdot C \cdot ((A^2 + A \cdot B) - N_u \cdot B)} = -1.77850$$

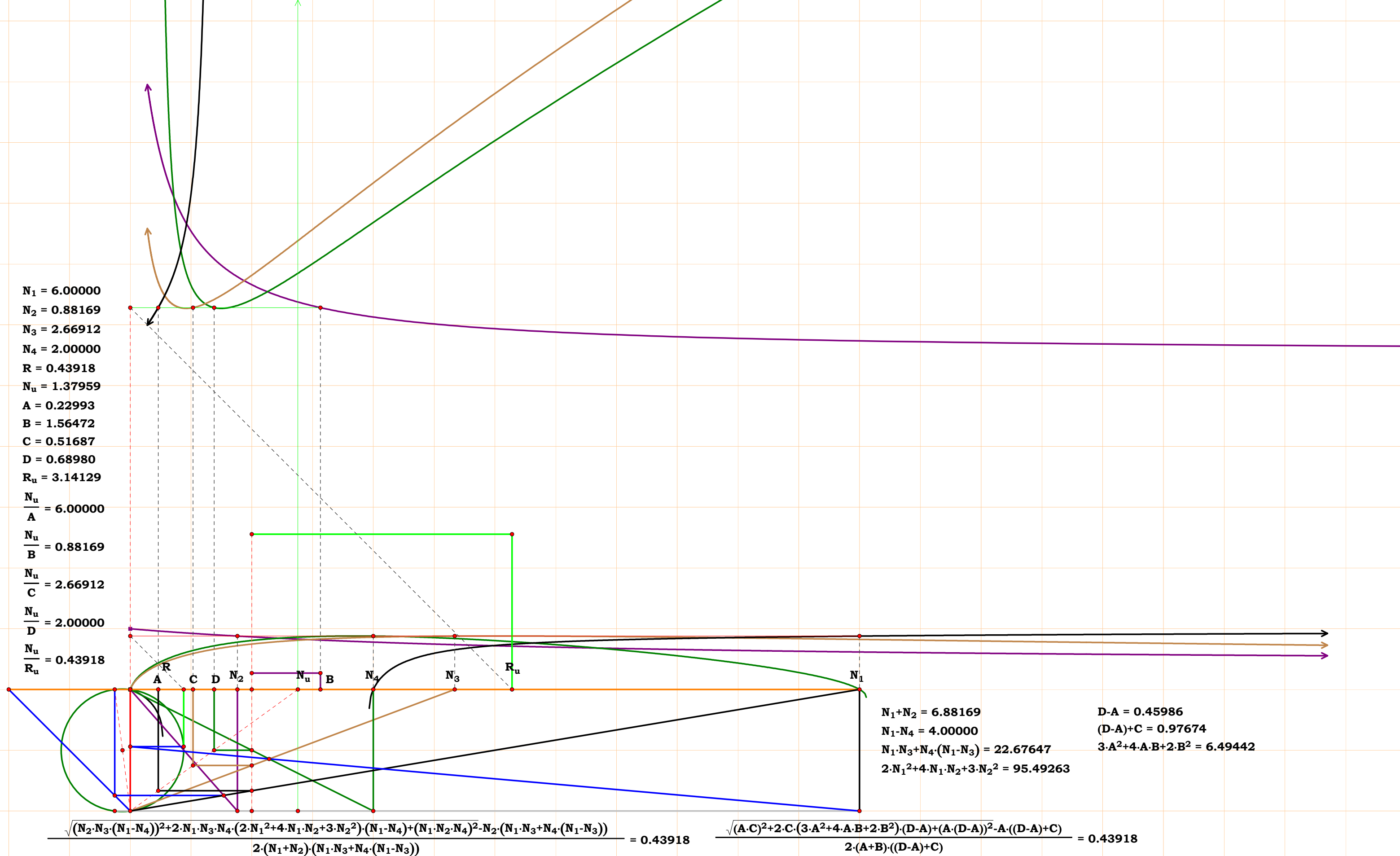
$N_1 = 6.00000$
 $N_2 = 2.32051$
 $N_3 = 0.64246$
 $N_4 = 1.29096$
 $R = 0.57384$
 $N_u = 2.00000$
 $A = 0.33333$
 $B = 0.86188$
 $C = 3.11304$
 $D = 1.54923$
 $R_u = 3.48530$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 2.32051$
 $\frac{N_u}{C} = 0.64246$
 $\frac{N_u}{D} = 1.29096$
 $\frac{N_u}{R_u} = 0.57384$

$$\frac{2 \cdot N_3 \cdot N_4 \cdot (N_1 - N_4) \cdot \sqrt{(N_1 + N_2)}}{\sqrt{(N_1 + N_2) \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3))} + \sqrt{N_3^2 \cdot (N_1 - N_4)^2 \cdot ((N_1 + N_2) - 4 \cdot N_4 \cdot (N_2 + N_4 \cdot (N_1 + N_2)))} + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - N_4) \cdot ((N_1 + N_2) - 2 \cdot N_2 \cdot N_4) + N_1^2 \cdot N_4^2 \cdot (N_1 + N_2)}} = 0.57384$$

| | |
|---|--|
| $N_1 + N_2 = 8.32051$ | |
| $N_1 - N_4 = 4.70904$ | |
| $N_2 + N_4 \cdot (N_1 + N_2) = 13.06199$ | |
| $(N_1 + N_2) \cdot 2 \cdot N_2 \cdot N_4 = 2.32912$ | |
| $N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) = 10.77115$ | |

$$\begin{aligned} A+B &= 1.19521 \\ D-A &= 1.21590 \\ \sqrt{(A+B)} &= 1.09326 \\ (D-A)+C &= 4.32894 \end{aligned}$$

$N_1 = 6.00000$
 $N_2 = 0.88169$
 $N_3 = 2.66912$
 $N_4 = 2.00000$
 $R = 0.43918$
 $N_u = 1.37959$
 $A = 0.22993$
 $B = 1.56472$
 $C = 0.51687$
 $D = 0.68980$
 $R_u = 3.14129$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 0.88169$
 $\frac{N_u}{C} = 2.66912$
 $\frac{N_u}{D} = 2.00000$
 $\frac{N_u}{R_u} = 0.43918$

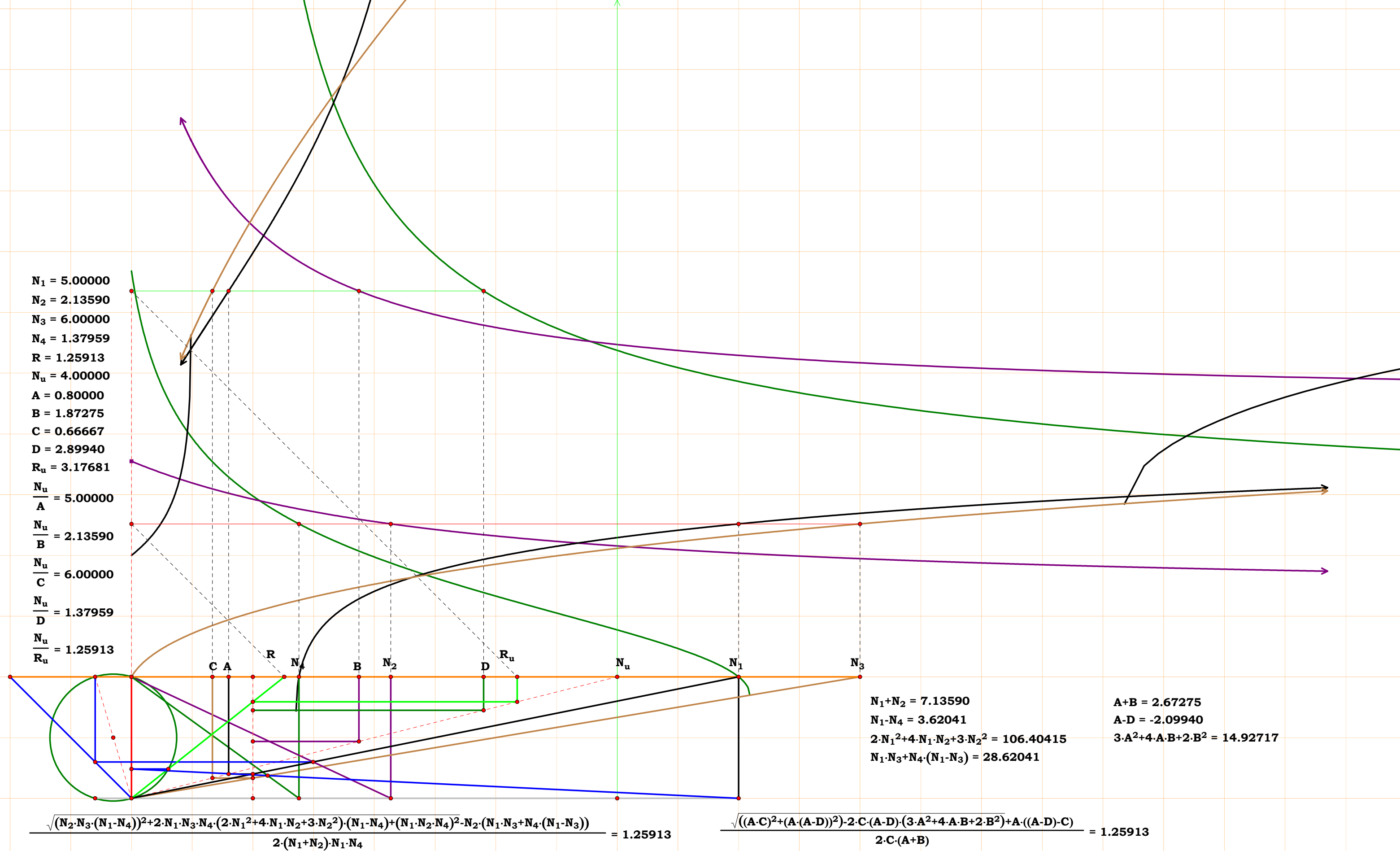


$N_1 + N_2 = 6.88169$
 $N_1 - N_4 = 4.00000$
 $N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) = 22.67647$
 $2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2 = 95.49263$

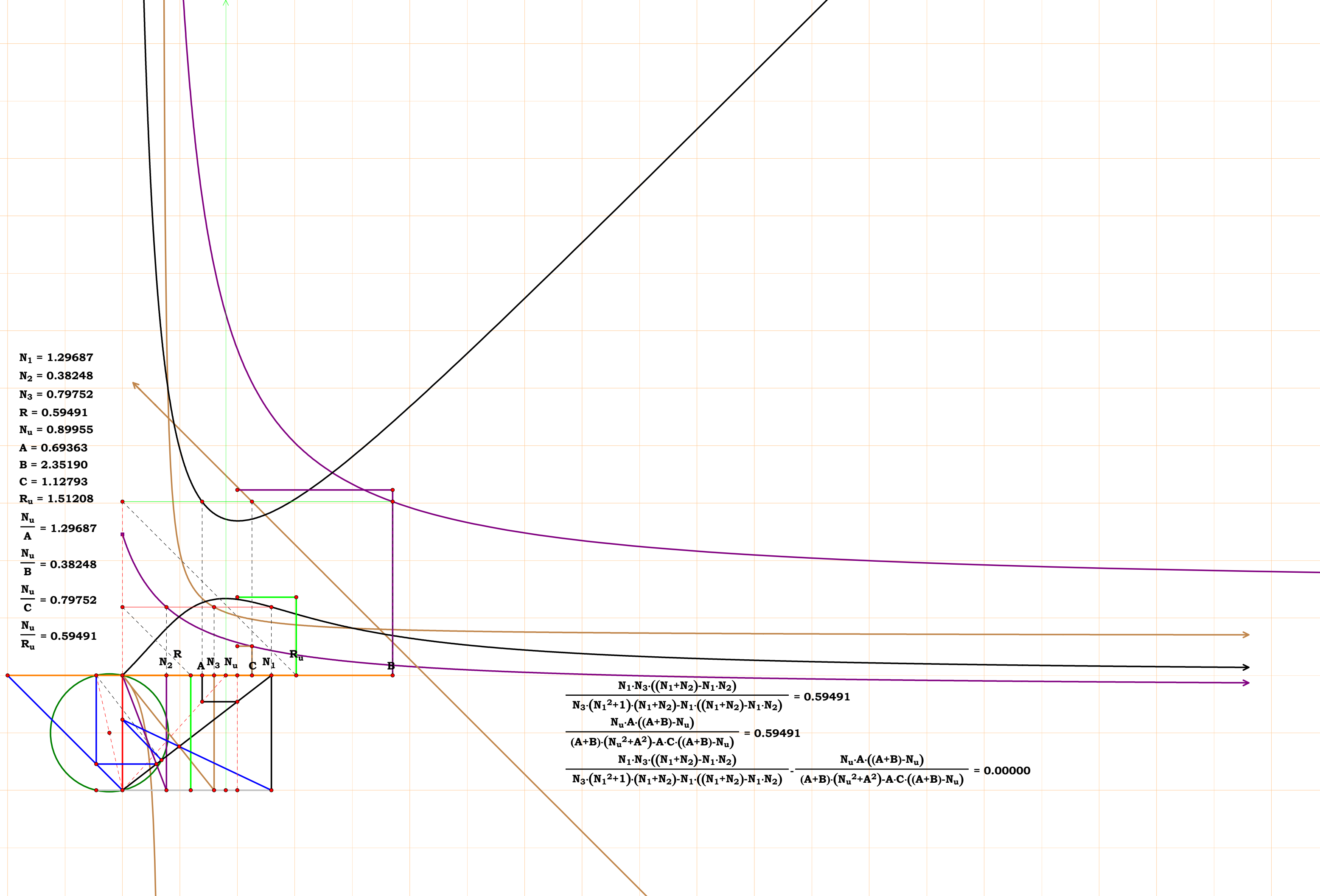
$D - A = 0.45986$
 $(D - A) + C = 0.97674$
 $3 \cdot A^2 + 4 \cdot A \cdot B + 2 \cdot B^2 = 6.49442$

$$\frac{\sqrt{(N_2 \cdot N_3 \cdot (N_1 - N_4))^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2) \cdot (N_1 - N_4) + (N_1 \cdot N_2 \cdot N_4)^2 - N_2 \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3))}}{2 \cdot (N_1 + N_2) \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3))} = 0.43918$$

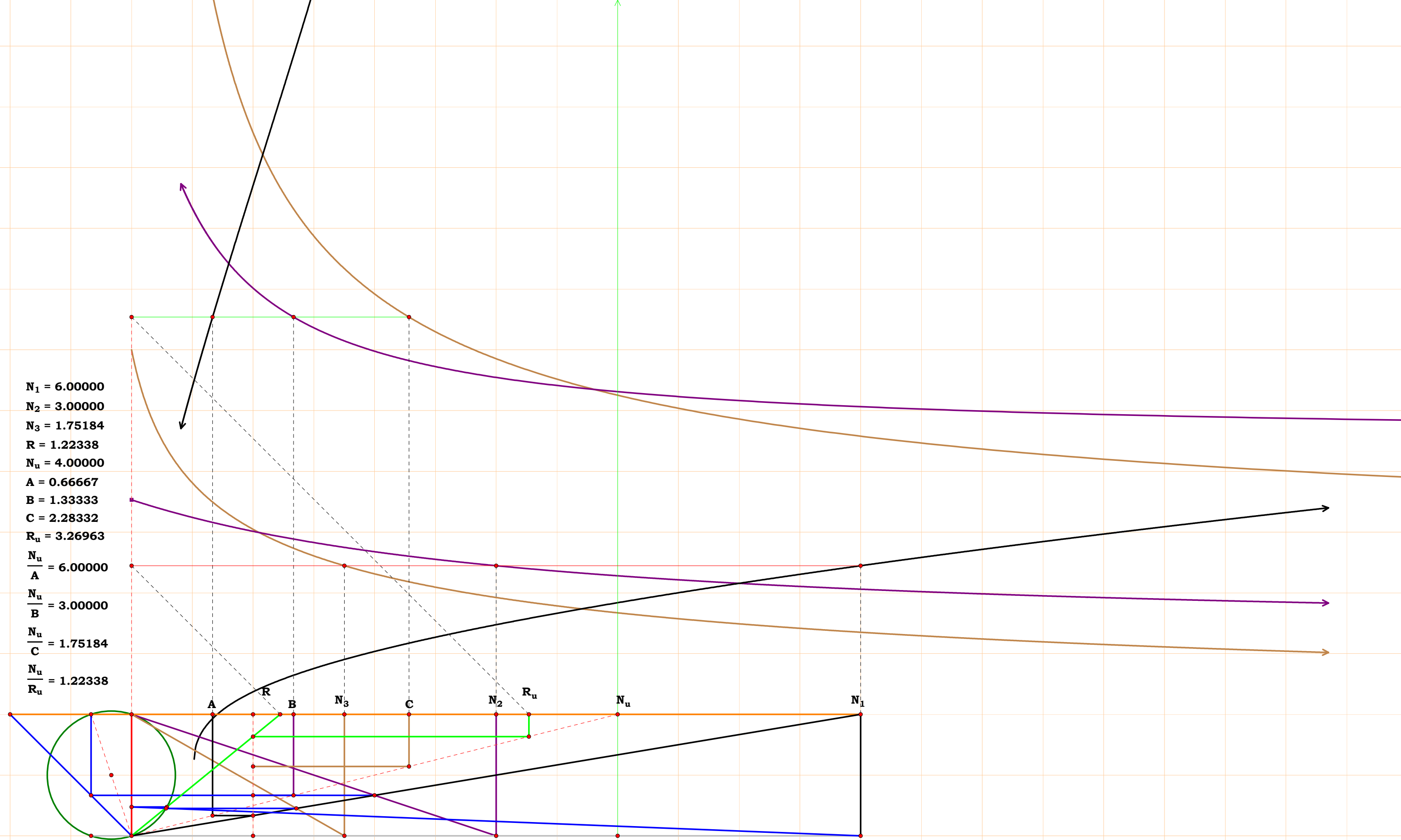
$$\frac{\sqrt{(A \cdot C)^2 + 2 \cdot C \cdot (3 \cdot A^2 + 4 \cdot A \cdot B + 2 \cdot B^2) \cdot (D - A) + (A \cdot (D - A))^2 - A \cdot ((D - A) + C)}}{2 \cdot (A + B) \cdot ((D - A) + C)} = 0.43918$$

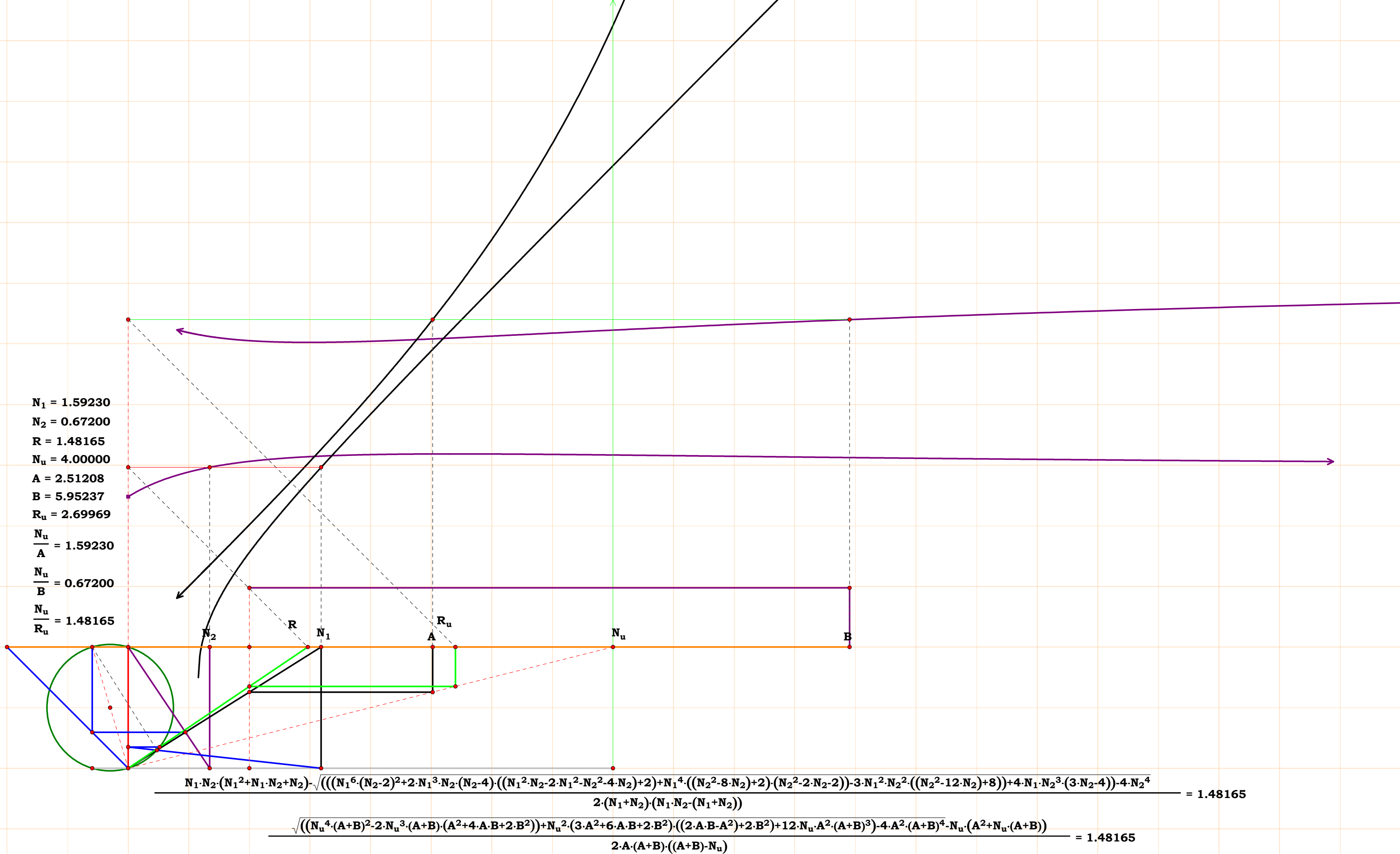


$N_1 = 1.29687$
 $N_2 = 0.38248$
 $N_3 = 0.79752$
 $R = 0.59491$
 $N_u = 0.89955$
 $A = 0.69363$
 $B = 2.35190$
 $C = 1.12793$
 $R_u = 1.51208$
 $\frac{N_u}{A} = 1.29687$
 $\frac{N_u}{B} = 0.38248$
 $\frac{N_u}{C} = 0.79752$
 $\frac{N_u}{R_u} = 0.59491$



$$\begin{aligned}
 &\frac{N_1 \cdot N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_2)}{N_3 \cdot (N_1^2 + 1) \cdot (N_1 + N_2) - N_1 \cdot ((N_1 + N_2) - N_1 \cdot N_2)} = 0.59491 \\
 &\frac{N_u \cdot A \cdot ((A + B) - N_u)}{(A + B) \cdot (N_u^2 + A^2) - A \cdot C \cdot ((A + B) - N_u)} = 0.59491 \\
 &\frac{N_1 \cdot N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_2)}{N_3 \cdot (N_1^2 + 1) \cdot (N_1 + N_2) - N_1 \cdot ((N_1 + N_2) - N_1 \cdot N_2)} - \frac{N_u \cdot A \cdot ((A + B) - N_u)}{(A + B) \cdot (N_u^2 + A^2) - A \cdot C \cdot ((A + B) - N_u)} = 0.00000
 \end{aligned}$$





$$N_1 = 0.87736$$
$$N_2 = 1.35149$$
$$N_3 = 1.84926$$
$$R = 3.29452$$
$$N_u = 4.00000$$
$$A = 4.55913$$
$$B = 2.95969$$
$$C = 2.16303$$
$$R_u = 1.21414$$

$$\frac{N_u}{A} = 0.87736$$
$$\frac{N_u}{B} = 1.35149$$
$$\frac{N_u}{C} = 1.84926$$
$$\frac{N_u}{R_u} = 3.29452$$

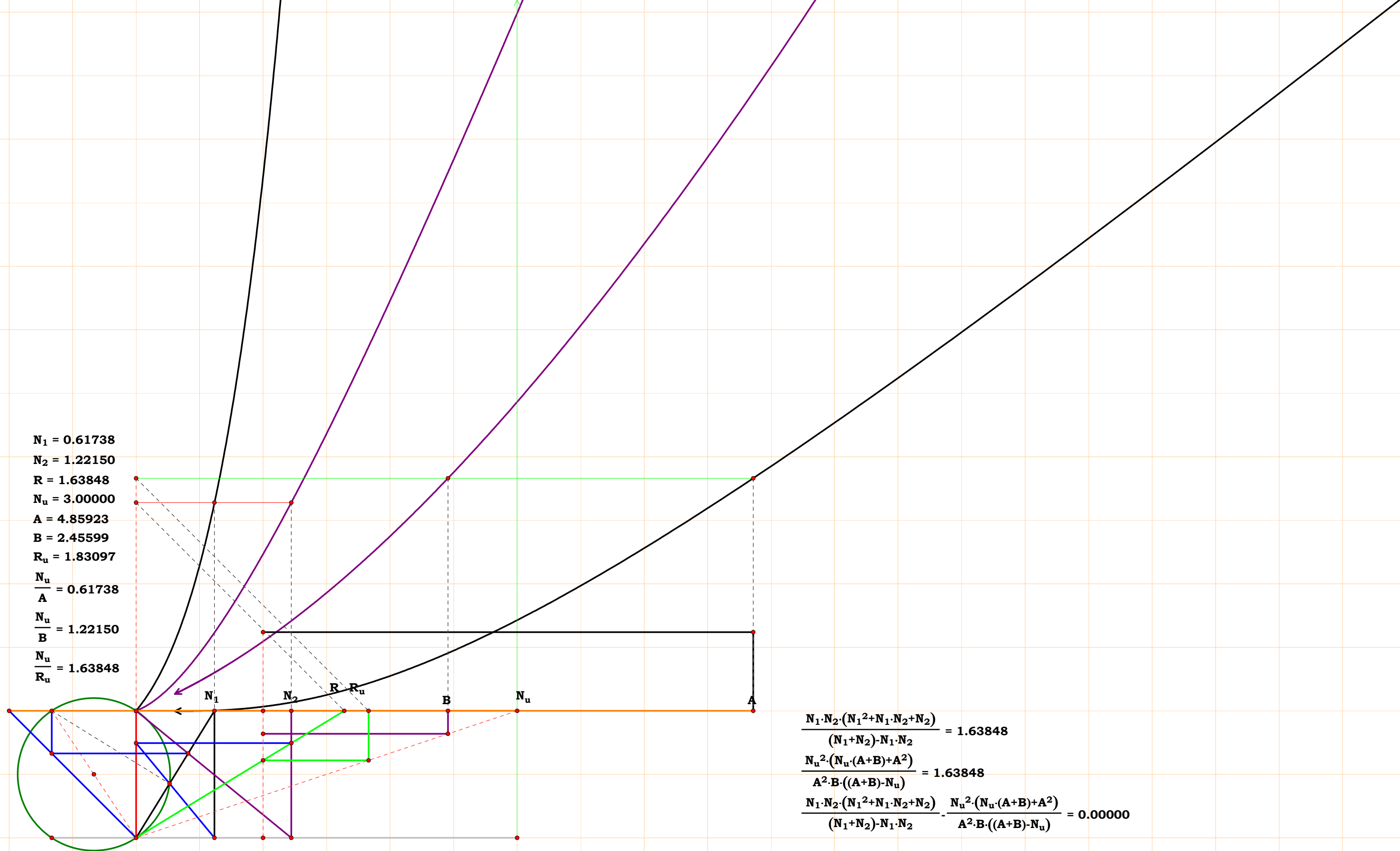
$$\frac{N_3 \cdot ((N_1 \cdot N_2 \cdot (N_1 + 2)) - (N_1 + N_2)) + N_1^3}{(N_1 + N_2) - N_1 \cdot N_2} = 3.29452$$
$$\frac{N_u^3 \cdot (A + B) - N_u \cdot A^3 - N_u \cdot A^2 \cdot (B - 2 \cdot N_u)}{A^2 \cdot C \cdot ((A + B) - N_u)} = 3.29452$$
$$\frac{N_3 \cdot ((N_1 \cdot N_2 \cdot (N_1 + 2)) - (N_1 + N_2)) + N_1^3}{(N_1 + N_2) - N_1 \cdot N_2} - \frac{N_u^3 \cdot (A + B) - N_u \cdot A^3 - N_u \cdot A^2 \cdot (B - 2 \cdot N_u)}{A^2 \cdot C \cdot ((A + B) - N_u)} = 0.00000$$

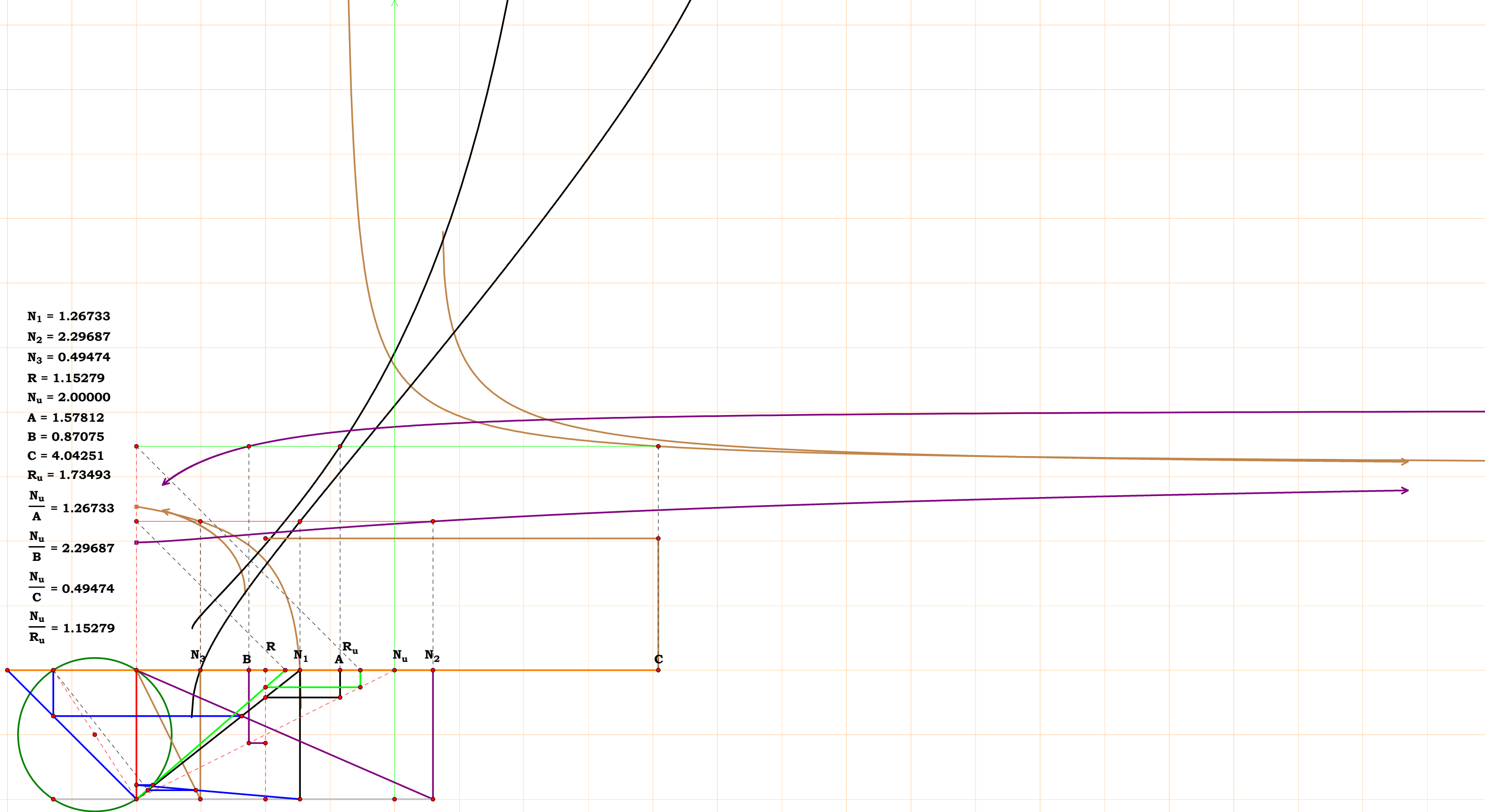
$N_1 = 0.54057$
 $N_2 = 0.83600$
 $N_3 = 5.00000$
 $R = 0.66274$
 $N_u = 2.00000$
 $A = 3.69980$
 $B = 2.39234$
 $C = 0.40000$
 $R_u = 3.01778$
 $\frac{N_u}{A} = 0.54057$
 $\frac{N_u}{B} = 0.83600$
 $\frac{N_u}{C} = 5.00000$
 $\frac{N_u}{R_u} = 0.66274$

$$\frac{N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_2)}{(N_3 \cdot (N_1^2 + N_1 \cdot N_2 + N_2) + N_1 \cdot N_2) - (N_1 + N_2)} = 0.66274$$

$$\frac{N_u \cdot A \cdot ((A + B) - N_u)}{(N_u^2 - A \cdot C) \cdot (A + B) + N_u \cdot A \cdot (A + C)} = 0.66274$$

$$\frac{N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_2)}{(N_3 \cdot (N_1^2 + N_1 \cdot N_2 + N_2) + N_1 \cdot N_2) - (N_1 + N_2)} - \frac{N_u \cdot A \cdot ((A + B) - N_u)}{(N_u^2 - A \cdot C) \cdot (A + B) + N_u \cdot A \cdot (A + C)} = 0.00000$$



$$\frac{N_u}{R_u} = 1.15279$$


$$\frac{\sqrt{(N_2^2 \cdot N_3^2 \cdot (N_1^2 + N_1 \cdot N_2 + N_2)^2 + (N_1 \cdot N_2 \cdot (N_1 - 2) \cdot N_2 - 2 \cdot N_1^2)^2 \cdot (N_1 + N_2)^2) - 2 \cdot N_3 \cdot (N_1^2 + N_1 \cdot N_2 + N_2) \cdot (N_1 + N_2) \cdot (N_1 \cdot N_2 \cdot (N_2 - 2) \cdot (N_1 - 2) + 2 \cdot N_1^2 + 3 \cdot N_2^2) \cdot N_2 \cdot ((N_1 + N_2 + N_1^2 \cdot N_2 + N_1^3) - N_3 \cdot (N_1^2 + N_2 + N_1 \cdot N_2))}}{2 \cdot (N_1 + N_2) \cdot ((N_1 + N_2) \cdot N_1 \cdot N_2)} = 1.15279$$

$$\frac{(\sqrt{((C \cdot (A+B) \cdot (A^2+N_u \cdot (2 \cdot (A+B)-N_u)))^2+(N_u \cdot A \cdot (A^2+N_u \cdot (A+B)))^2)-2 \cdot N_u \cdot A \cdot C \cdot (A+B) \cdot (N_u \cdot (A+B)+A^2) \cdot (((((3 \cdot A^2+4 \cdot A \cdot B)-2 \cdot N_u \cdot A)+2 \cdot B^2)-2 \cdot N_u \cdot B)+N_u^2)+(A-C) \cdot (A+B)+N_u \cdot A^3)-A^2 \cdot C \cdot (A+B))}{2 \cdot A \cdot C \cdot (A+B) \cdot ((A+B)-N_u)} = 1.15279$$

R

R_u

N₁

N₂

N₃

C

B

N_u

A

$$N_1 = 0.87736$$

$$N_2 = 1.10333$$

$$N_3 = 1.45338$$

$$R = -2.34876$$

$$N_u = 3.00000$$

$$A = 3.41934$$

$$B = 2.71904$$

$$C = 2.06415$$

$$R_u = -1.27727$$

$$\frac{N_u}{A} = 0.87736$$

$$\frac{N_u}{B} = 1.10333$$

$$\frac{N_u}{C} = 1.45338$$

$$\frac{N_u}{R_u} = -2.34876$$

$$\frac{N_3 \cdot (N_1 - N_3) \cdot (N_1^2 + N_1 \cdot N_2 + N_2)}{(N_1 + N_2) - N_1 \cdot N_2} = -2.34876$$

$$\frac{N_u^2 \cdot (C - A) \cdot (N_u \cdot (A + B) + A^2)}{A^2 \cdot C^2 \cdot ((A + B) - N_u)} = -2.34876$$

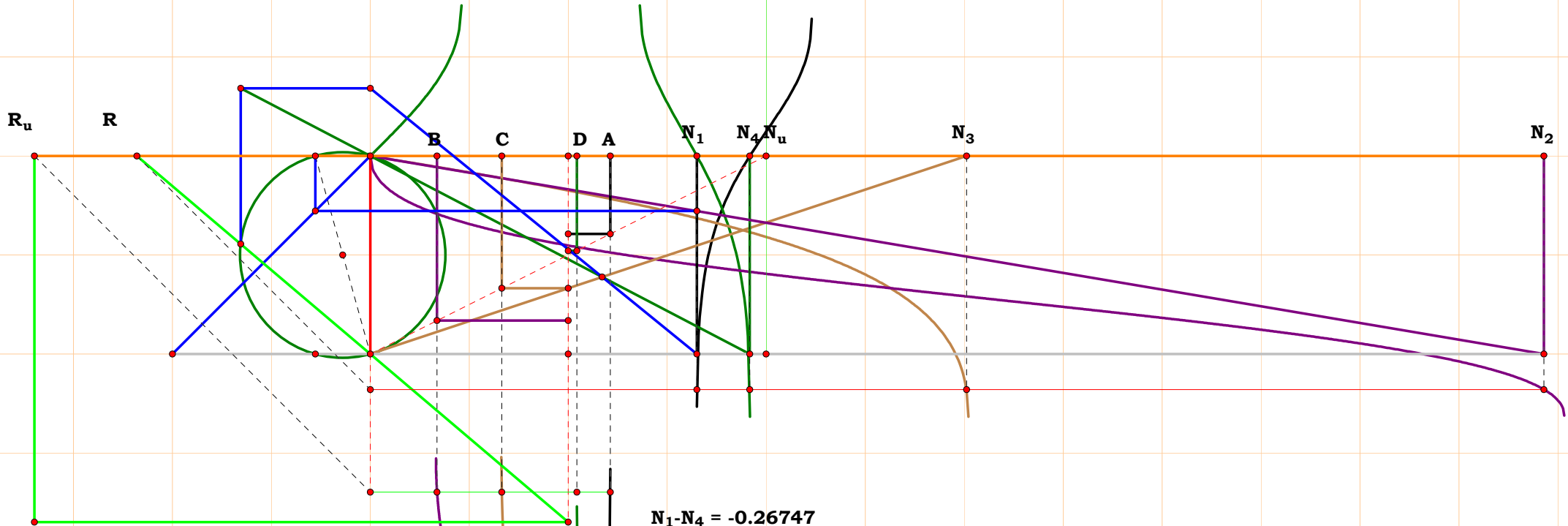
$$\frac{N_3 \cdot (N_1 - N_3) \cdot (N_1^2 + N_1 \cdot N_2 + N_2)}{(N_1 + N_2) - N_1 \cdot N_2} - \frac{N_u^2 \cdot (C - A) \cdot (N_u \cdot (A + B) + A^2)}{A^2 \cdot C^2 \cdot ((A + B) - N_u)} = 0.00000$$

R R_u N₁ N₂ N₃ C B A N_u

N₁ = 1.29687
N₂ = 1.51103
N₃ = 1.77245
R = -2.85379
N_u = 4.00000
A = 3.08434
B = 2.64721
C = 2.25677
R_u = -1.40165
 $\frac{N_u}{A} = 1.29687$
 $\frac{N_u}{B} = 1.51103$
 $\frac{N_u}{C} = 1.77245$

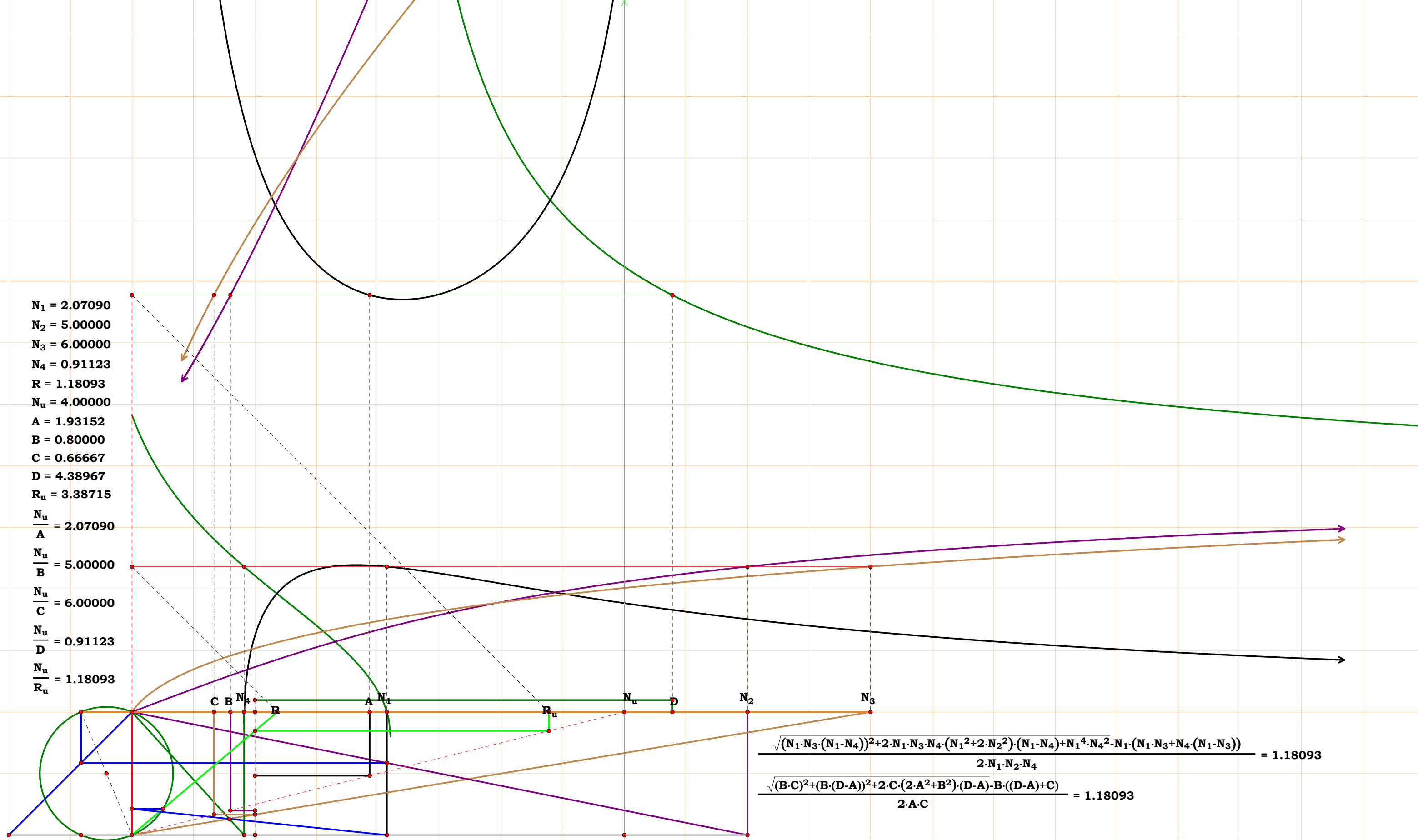
$$\frac{N_2 \cdot (N_1^2 + 1) \cdot (N_1 + N_2) - N_2 \cdot N_3 \cdot (N_1^2 + N_1 \cdot N_2 + N_2)}{(N_1 + N_2) - N_1 \cdot N_2} = -2.85379$$
$$\frac{N_u \cdot ((N_u^2 \cdot (A + B) \cdot (C - A) - N_u \cdot A^3) + C \cdot A^2 \cdot (A + B))}{A^2 \cdot B \cdot C \cdot ((A + B) - N_u)} = -2.85379$$

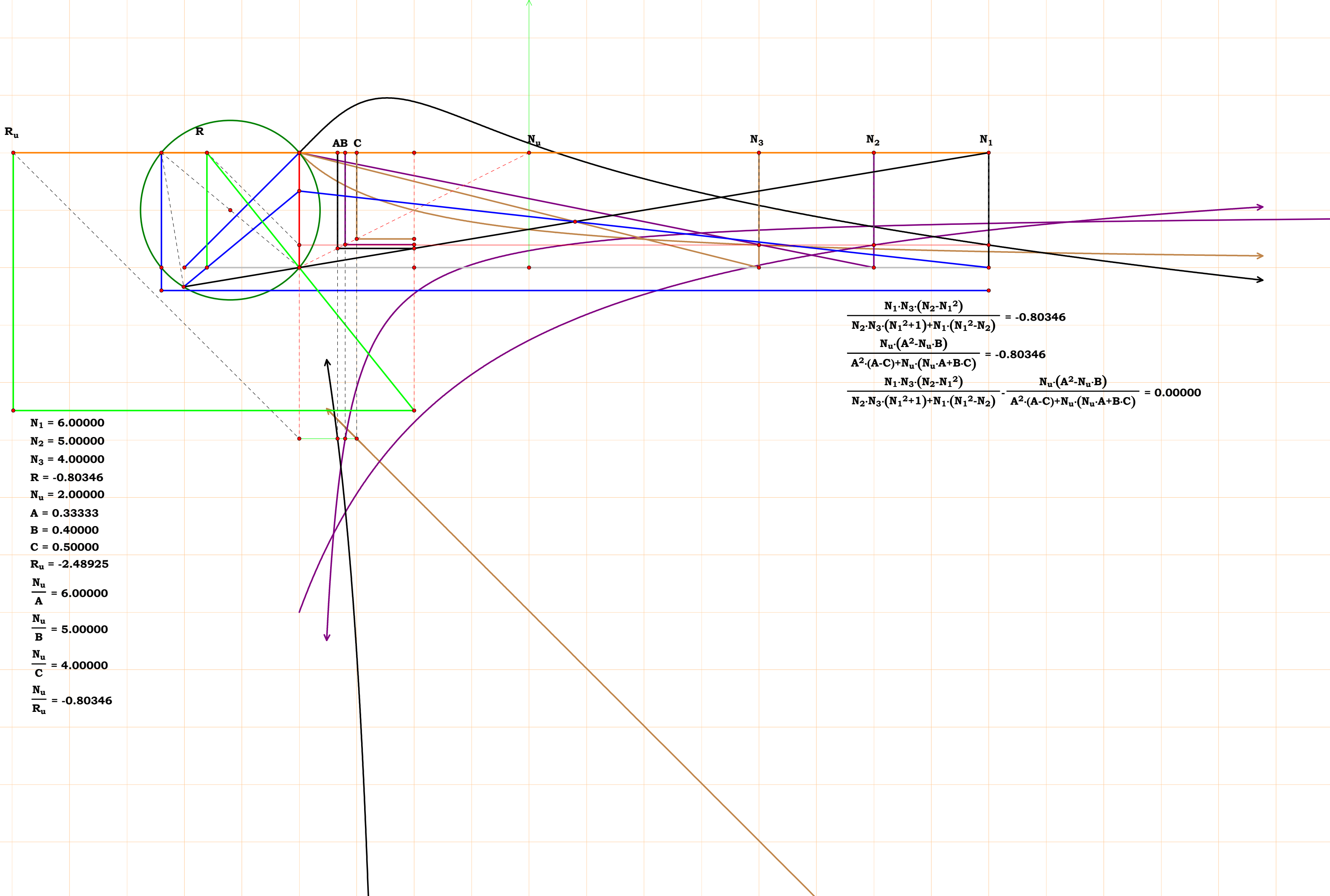
$$\frac{N_2 \cdot (N_1^2 + 1) \cdot (N_1 + N_2) - N_2 \cdot N_3 \cdot (N_1^2 + N_1 \cdot N_2 + N_2)}{(N_1 + N_2) - N_1 \cdot N_2} - \frac{N_u \cdot ((N_u^2 \cdot (A + B) \cdot (C - A) - N_u \cdot A^3) + C \cdot A^2 \cdot (A + B))}{A^2 \cdot B \cdot C \cdot ((A + B) - N_u)} = 0.00000$$



$$\begin{aligned}
 N_1 &= 1.64981 & \frac{N_u}{A} &= 1.64981 \\
 N_2 &= 5.92910 & \frac{N_u}{B} &= 5.92910 \\
 N_3 &= 3.01182 & \frac{N_u}{C} &= 3.01182 \\
 N_4 &= 1.91728 & \frac{N_u}{D} &= 1.91728 \\
 R &= -1.17887 & \frac{N_u}{R_u} &= -1.17887 \\
 N_u &= 2.00000 \\
 A &= 1.21226 \\
 B &= 0.33732 \\
 C &= 0.66405 \\
 D &= 1.04314 \\
 R_u &= -1.69653
 \end{aligned}$$

$$\begin{aligned}
 N_1 - N_4 &= -0.26747 \\
 \sqrt{N_2} &= 2.43497 \\
 N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) &= 2.35757 \\
 \frac{2 \cdot \sqrt{N_2} \cdot N_3 \cdot N_4 \cdot (N_1 - N_4)}{\sqrt{N_2 \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3))} + \sqrt{N_1^2 \cdot N_2 \cdot N_4^2 \cdot N_3^2 \cdot (N_1 - N_4)^2 \cdot (4 \cdot N_4 \cdot (N_1 + N_2 \cdot N_4) - N_2) - 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - N_4) \cdot (2 \cdot N_1 \cdot N_4 - N_2)}} &= -1.17887 \\
 \frac{2 \cdot N_u \cdot (D - A) \cdot \sqrt{A \cdot B}}{\sqrt{A \cdot B \cdot D \cdot ((D - A) + C)} + \sqrt{A \cdot B \cdot D^2 \cdot ((D - A) + C)^2 - 4 \cdot N_u^2 \cdot A \cdot B \cdot (D - A)^2 - 4 \cdot N_u \cdot B^2 \cdot D \cdot (D - A) \cdot ((D - A) + C)}} &= -1.17887
 \end{aligned}$$





R_u

R

AB

C

N_u

N_3

N_2

N_1

$$N_1 = 6.00000$$

$$N_2 = 5.00000$$

$$N_3 = 4.00000$$

$$R = -0.80346$$

$$N_u = 2.00000$$

$$A = 0.33333$$

$$B = 0.40000$$

$$C = 0.50000$$

$$R_u = -2.48925$$

$$\frac{N_u}{A} = 6.00000$$

$$\frac{N_u}{B} = 5.00000$$

$$\frac{N_u}{C} = 4.00000$$

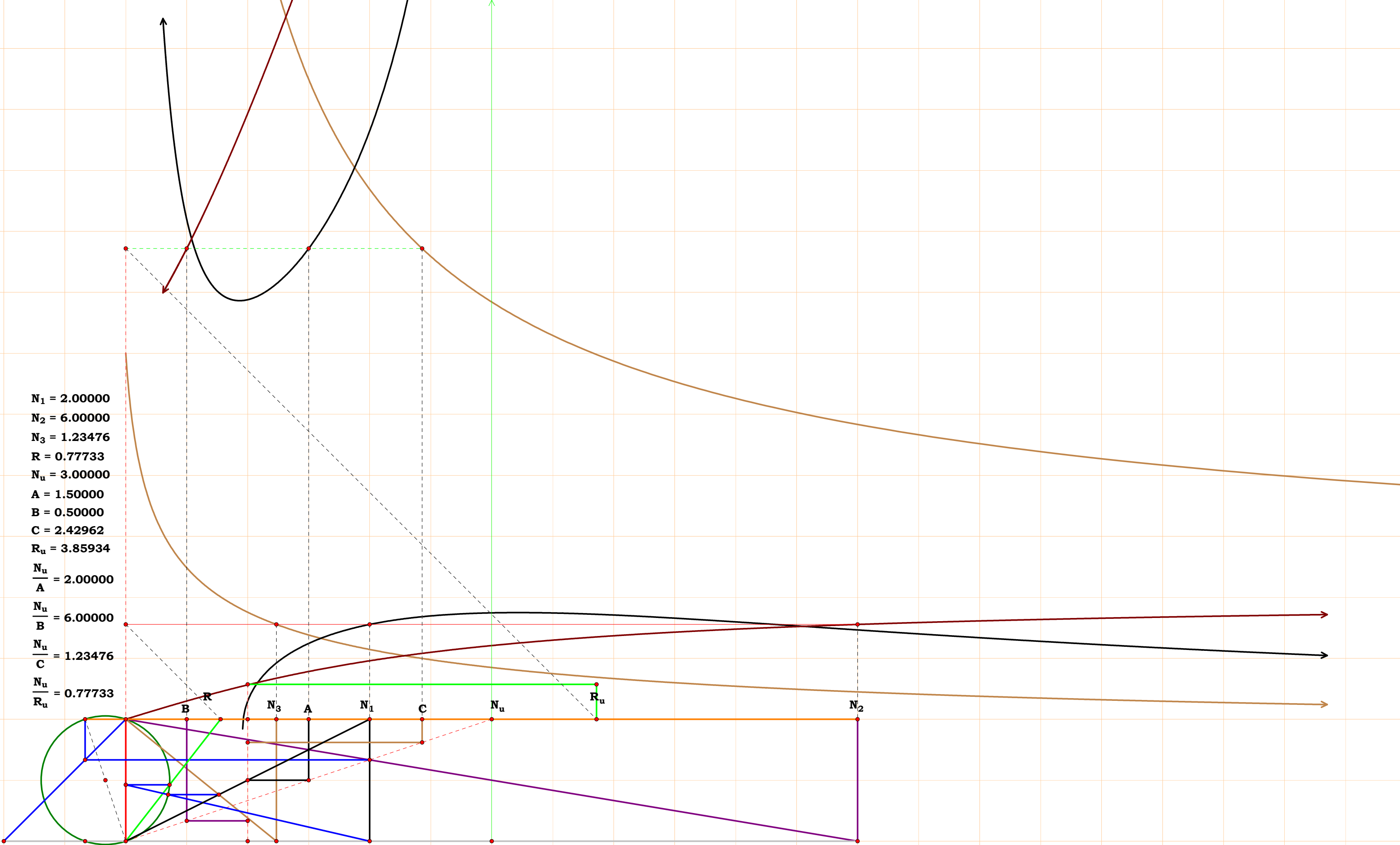
$$\frac{N_u}{R_u} = -0.80346$$

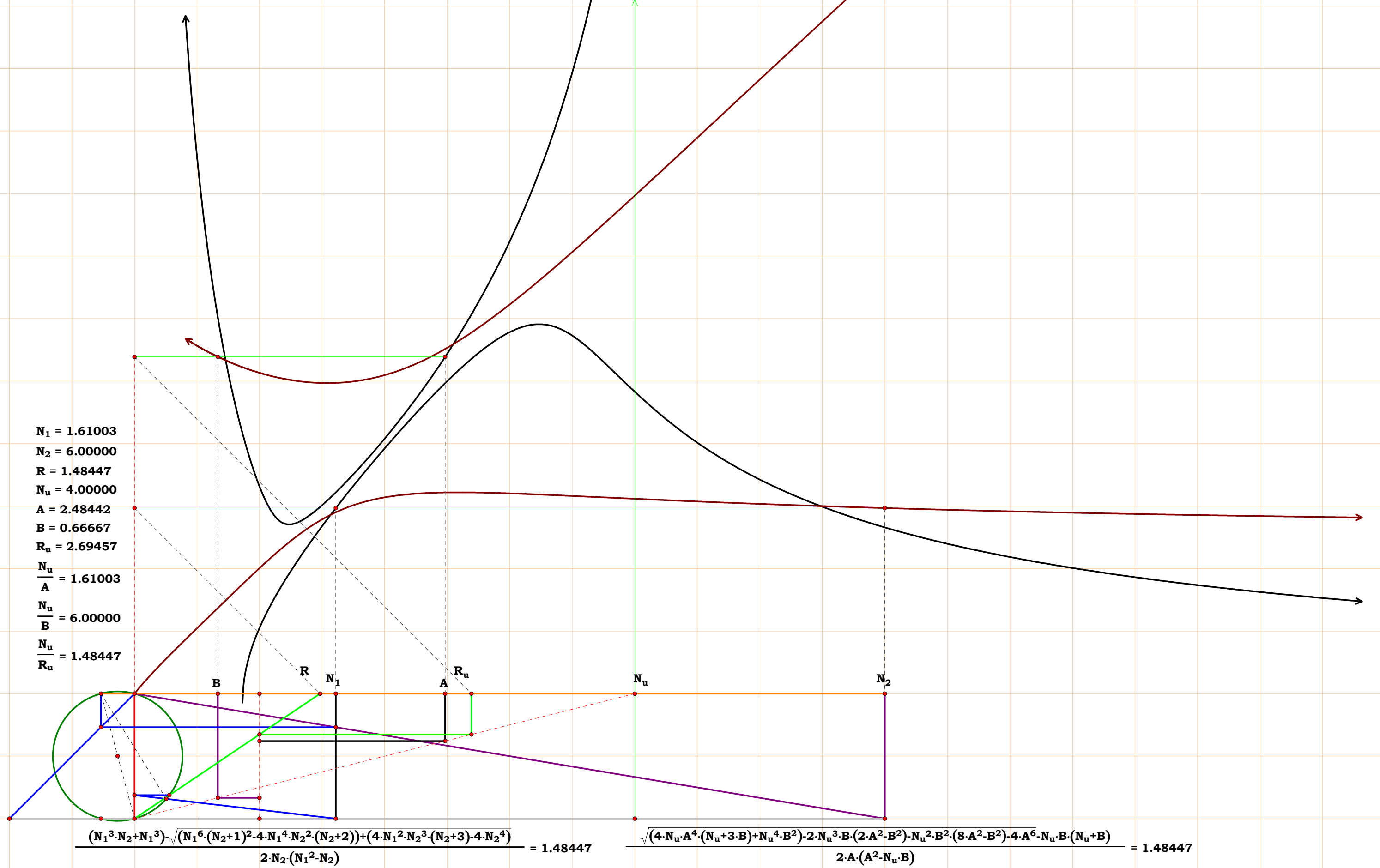
$$\frac{N_1 \cdot N_3 \cdot (N_2 - N_1^2)}{N_2 \cdot N_3 \cdot (N_1^2 + 1) + N_1 \cdot (N_1^2 - N_2)} = -0.80346$$

$$\frac{N_u \cdot (A^2 - N_u \cdot B)}{A^2 \cdot (A - C) + N_u \cdot (N_u \cdot A + B \cdot C)} = -0.80346$$

$$\frac{N_1 \cdot N_3 \cdot (N_2 - N_1^2)}{N_2 \cdot N_3 \cdot (N_1^2 + 1) + N_1 \cdot (N_1^2 - N_2)} - \frac{N_u \cdot (A^2 - N_u \cdot B)}{A^2 \cdot (A - C) + N_u \cdot (N_u \cdot A + B \cdot C)} = 0.00000$$

$N_1 = 2.00000$
 $N_2 = 6.00000$
 $N_3 = 1.23476$
 $R = 0.77733$
 $N_u = 3.00000$
 $A = 1.50000$
 $B = 0.50000$
 $C = 2.42962$
 $R_u = 3.85934$
 $\frac{N_u}{A} = 2.00000$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 1.23476$
 $\frac{N_u}{R_u} = 0.77733$





$N_1 = 1.09007$
 $N_2 = 6.00000$
 $N_3 = 3.00000$
 $R = 2.18593$
 $N_u = 4.00000$
 $A = 3.66948$
 $B = 0.66667$
 $C = 1.33333$
 $R_u = 1.82988$
 $\frac{N_u}{A} = 1.09007$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{R_u} = 2.18593$

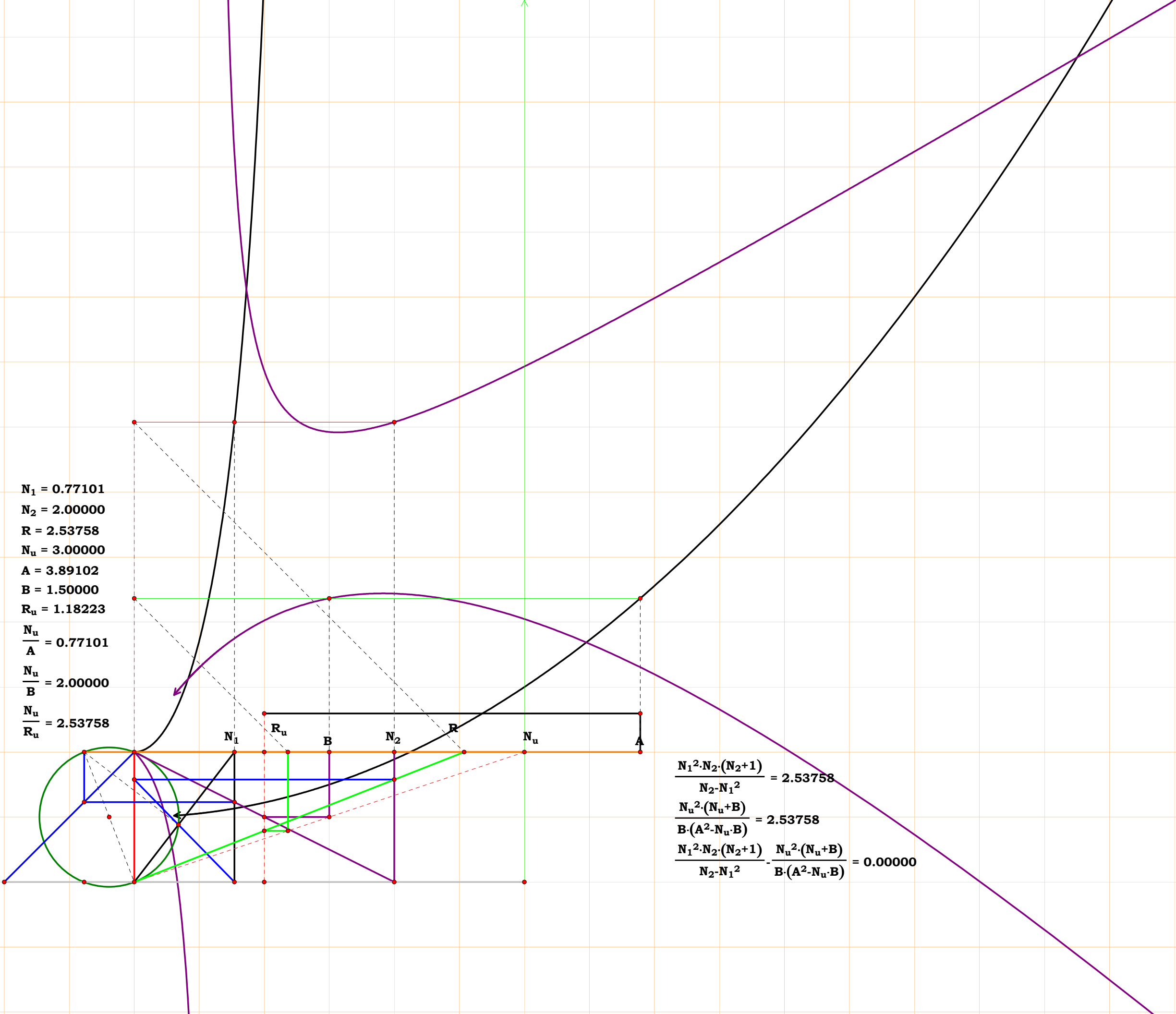
$$\frac{\frac{2 \cdot N_1^2 \cdot N_3 + N_2 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1 + 1)}{N_2 - N_1^2}}{A^2 \cdot C - N_u \cdot B \cdot C} = 2.18593$$

$$\frac{N_u^3 - N_u \cdot (A^2 - 2 \cdot N_u \cdot B)}{A^2 \cdot C - N_u \cdot B \cdot C} = 2.18593$$

$$\frac{2 \cdot N_1^2 \cdot N_3 + N_2 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1 + 1)}{N_2 - N_1^2} - \frac{N_u^3 - N_u \cdot (A^2 - 2 \cdot N_u \cdot B)}{A^2 \cdot C - N_u \cdot B \cdot C} = 0.00000$$

$N_1 = 1.14916$
 $N_2 = 5.00000$
 $N_3 = 1.82274$
 $R = 0.75455$
 $N_u = 2.35005$
 $A = 2.04502$
 $B = 0.47001$
 $C = 1.28930$
 $R_u = 3.11450$
 $\frac{N_u}{A} = 1.14916$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.82274$
 $\frac{N_u}{R_u} = 0.75455$

$$\frac{N_3 \cdot (N_2 - N_1^2)}{(N_1^2 - N_2) + N_1 \cdot N_3 \cdot (N_2 + 1)} = 0.75455$$
$$\frac{N_u \cdot (A^2 - N_u \cdot B)}{(N_u^2 \cdot A - A^2 \cdot C) + N_u \cdot B \cdot (A + C)} = 0.75455$$
$$\frac{N_3 \cdot (N_2 - N_1^2)}{(N_1^2 - N_2) + N_1 \cdot N_3 \cdot (N_2 + 1)} - \frac{N_u \cdot (A^2 - N_u \cdot B)}{(N_u^2 \cdot A - A^2 \cdot C) + N_u \cdot B \cdot (A + C)} = 0.00000$$



$N_1 = 0.77101$

$N_2 = 2.00000$

$R = 2.53758$

$N_u = 3.00000$

$A = 3.89102$

$B = 1.50000$

$R_u = 1.18223$

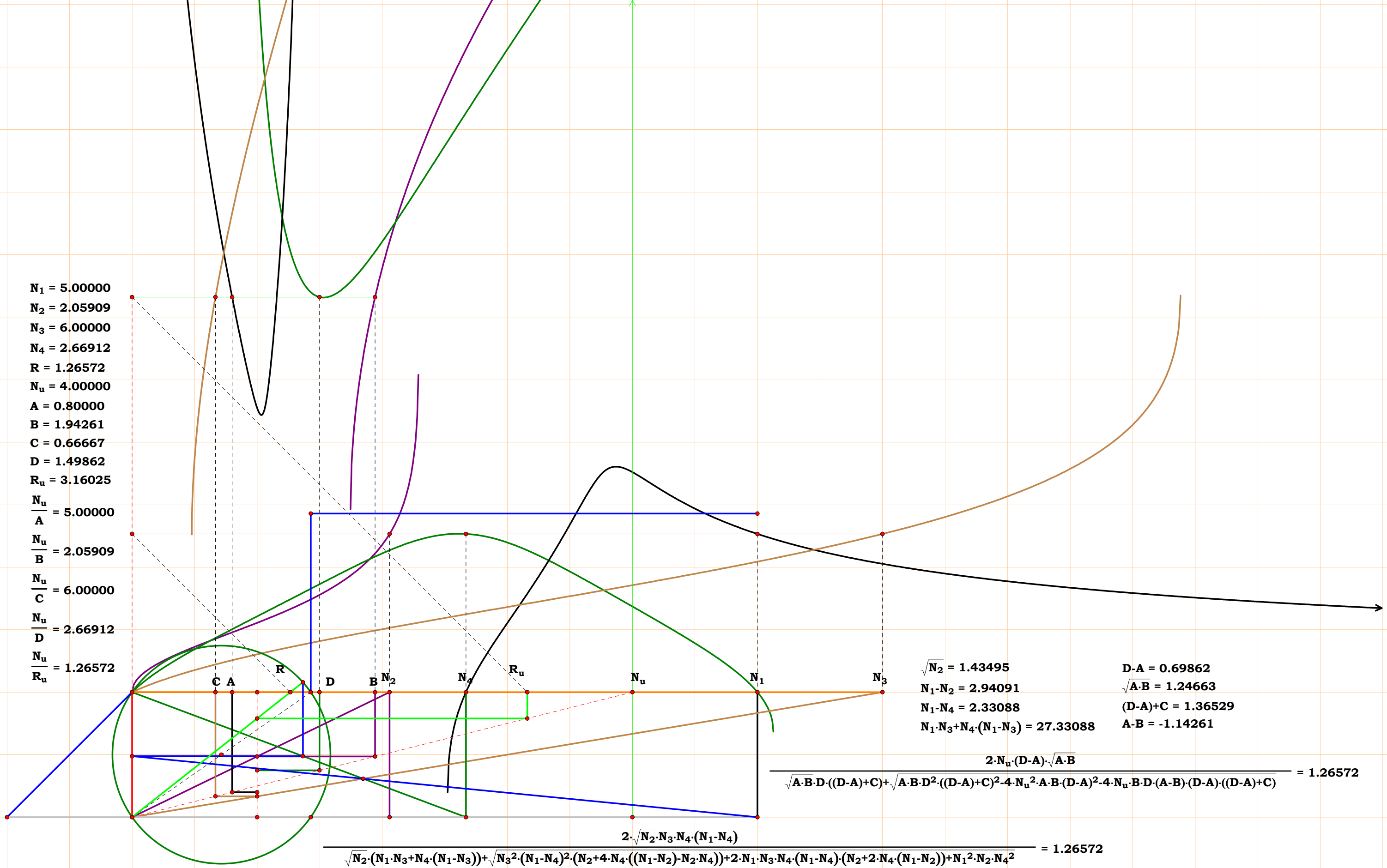
$\frac{N_u}{A} = 0.77101$

$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{R_u} = 2.53758$

$$\frac{N_1^2 \cdot N_2 \cdot (N_2 + 1)}{N_2 - N_1^2} = 2.53758$$
$$\frac{N_u^2 \cdot (N_u + B)}{B \cdot (A^2 - N_u \cdot B)} = 2.53758$$
$$\frac{N_1^2 \cdot N_2 \cdot (N_2 + 1)}{N_2 - N_1^2} - \frac{N_u^2 \cdot (N_u + B)}{B \cdot (A^2 - N_u \cdot B)} = 0.00000$$

$N_1 = 5.00000$
 $N_2 = 2.05909$
 $N_3 = 6.00000$
 $N_4 = 2.66912$
 $R = 1.26572$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.94261$
 $C = 0.66667$
 $D = 1.49862$
 $R_u = 3.16025$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.05909$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{D} = 2.66912$
 $\frac{N_u}{R_u} = 1.26572$



$\sqrt{N_2} = 1.43495$
 $N_1 - N_2 = 2.94091$
 $N_1 - N_4 = 2.33088$
 $N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) = 27.33088$

$D - A = 0.69862$
 $\sqrt{A \cdot B} = 1.24663$
 $(D - A) + C = 1.36529$
 $A - B = -1.14261$

$$\frac{2 \cdot N_u \cdot (D - A) \cdot \sqrt{A \cdot B}}{\sqrt{A \cdot B \cdot D \cdot ((D - A) + C)} + \sqrt{A \cdot B \cdot D^2 \cdot ((D - A) + C)^2 - 4 \cdot N_u^2 \cdot A \cdot B \cdot (D - A)^2 - 4 \cdot N_u \cdot B \cdot D \cdot (A - B) \cdot (D - A) \cdot ((D - A) + C)}} = 1.26572$$

$$\frac{2 \cdot \sqrt{N_2 \cdot N_3 \cdot N_4 \cdot (N_1 - N_4)}}{\sqrt{N_2 \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3))} + \sqrt{N_3^2 \cdot (N_1 - N_4)^2 \cdot (N_2 + 4 \cdot N_4 \cdot ((N_1 - N_2) - N_2 \cdot N_4))} + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - N_4) \cdot (N_2 + 2 \cdot N_4 \cdot (N_1 - N_2)) + N_1^2 \cdot N_2 \cdot N_4^2}} = 1.26572$$

$$N_1 = 5.00000$$

$$N_2 = 1.94091$$

$$N_3 = 6.00000$$

$$N_4 = 3.00000$$

$$R = 1.71969$$

$$N_u = 4.00000$$

$$A = 0.80000$$

$$B = 2.06088$$

$$C = 0.66667$$

$$D = 1.33333$$

$$R_u = 2.32600$$

$$\frac{N_u}{A} = 5.00000$$

$$\frac{N_u}{B} = 1.94091$$

$$\frac{N_u}{C} = 6.00000$$

$$\frac{N_u}{D} = 3.00000$$

$$\frac{N_u}{R_u} = 1.71969$$

$$N_1 - N_2 = 3.05909$$

$$N_1 - N_4 = 2.00000$$

$$N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) = 27.00000$$

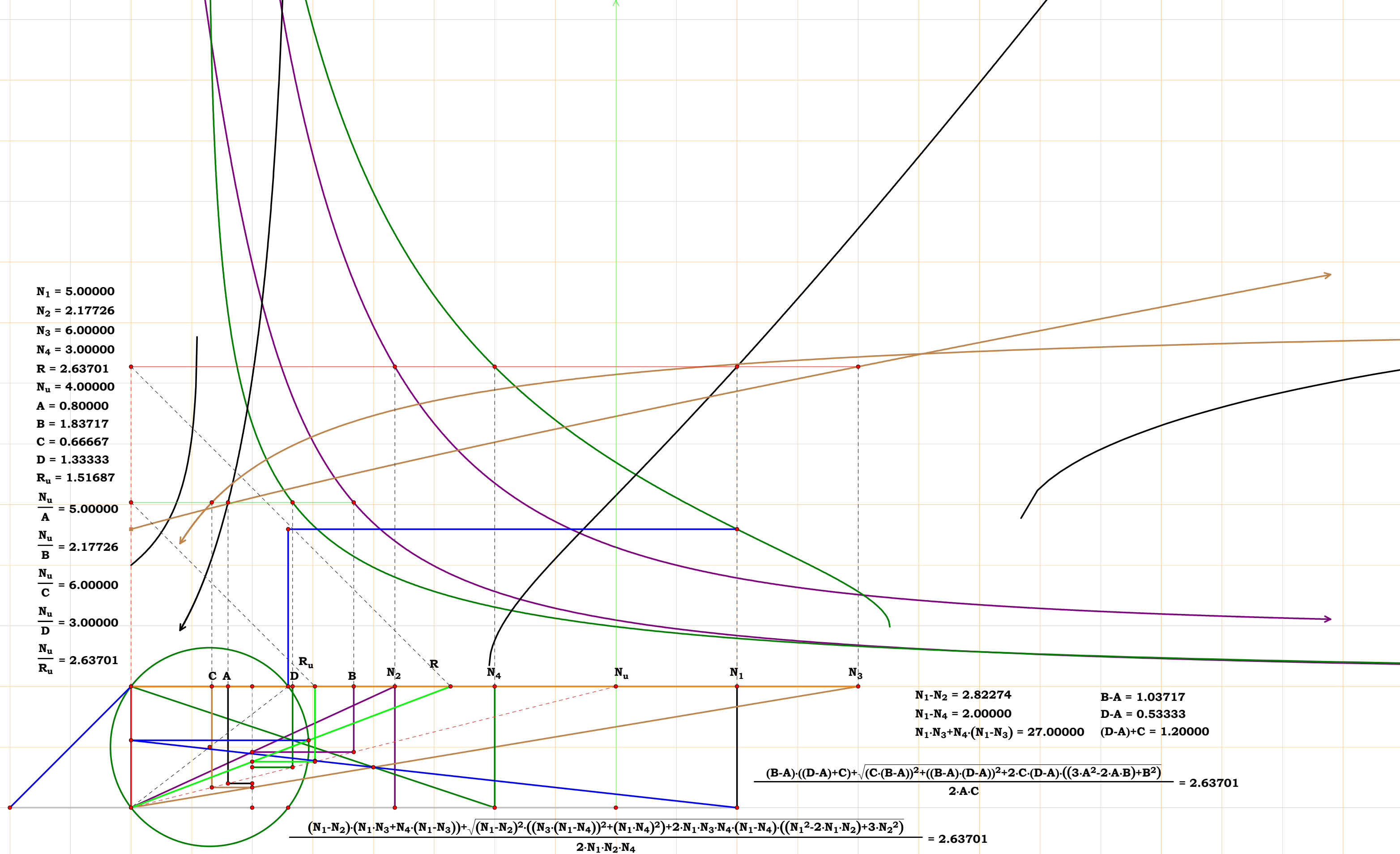
$$D - A = 0.53333$$

$$(D - A) + C = 1.20000$$

$$A - B = -1.26088$$

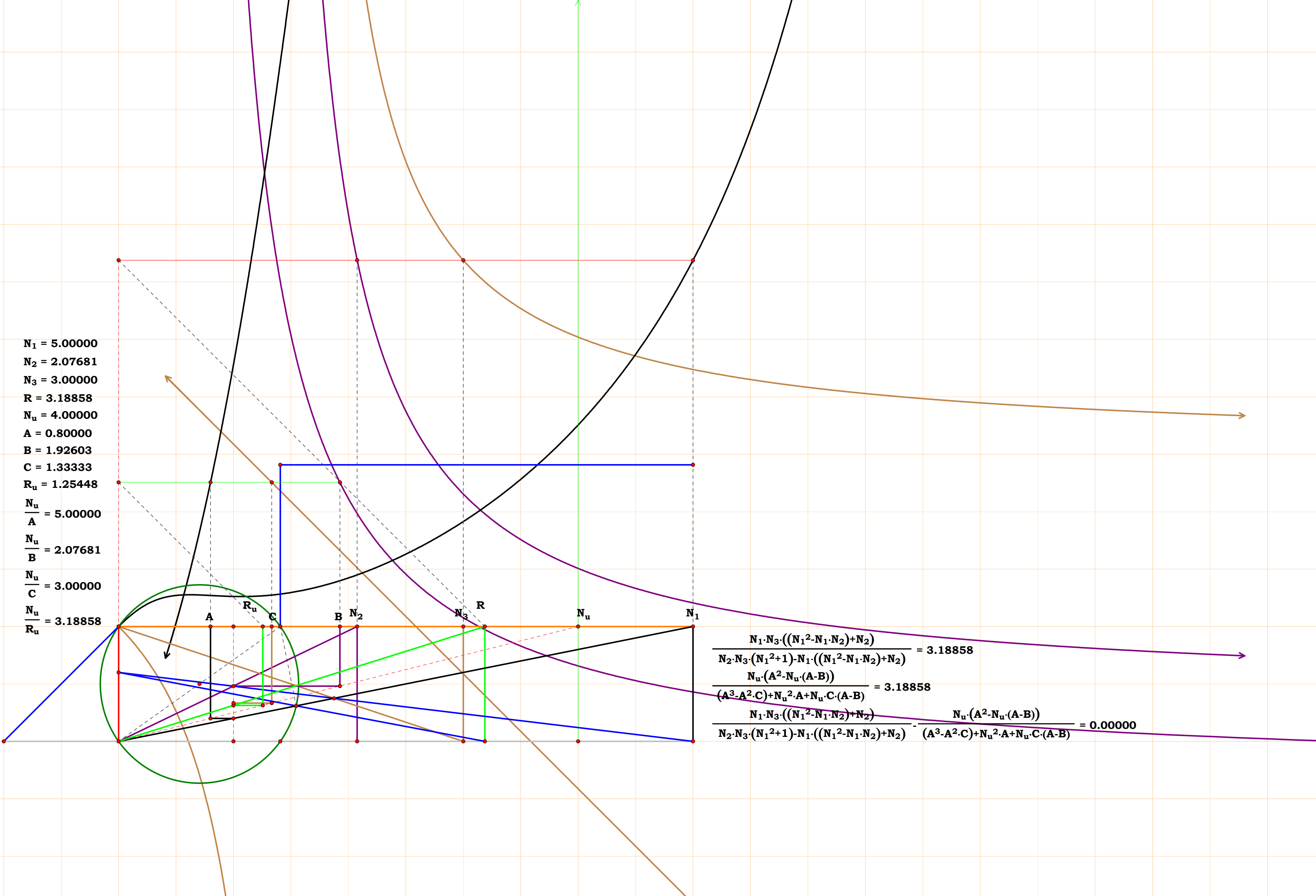
$$\frac{(A - B) \cdot ((D - A) + C) - \sqrt{(C \cdot (A - B))^2 + ((A - B) \cdot (D - A))^2 + 2 \cdot C \cdot (D - A) \cdot ((3 \cdot A^2 - 2 \cdot A \cdot B) + B^2)}}{2 \cdot A \cdot ((D - A) + C)} = -1.71969$$

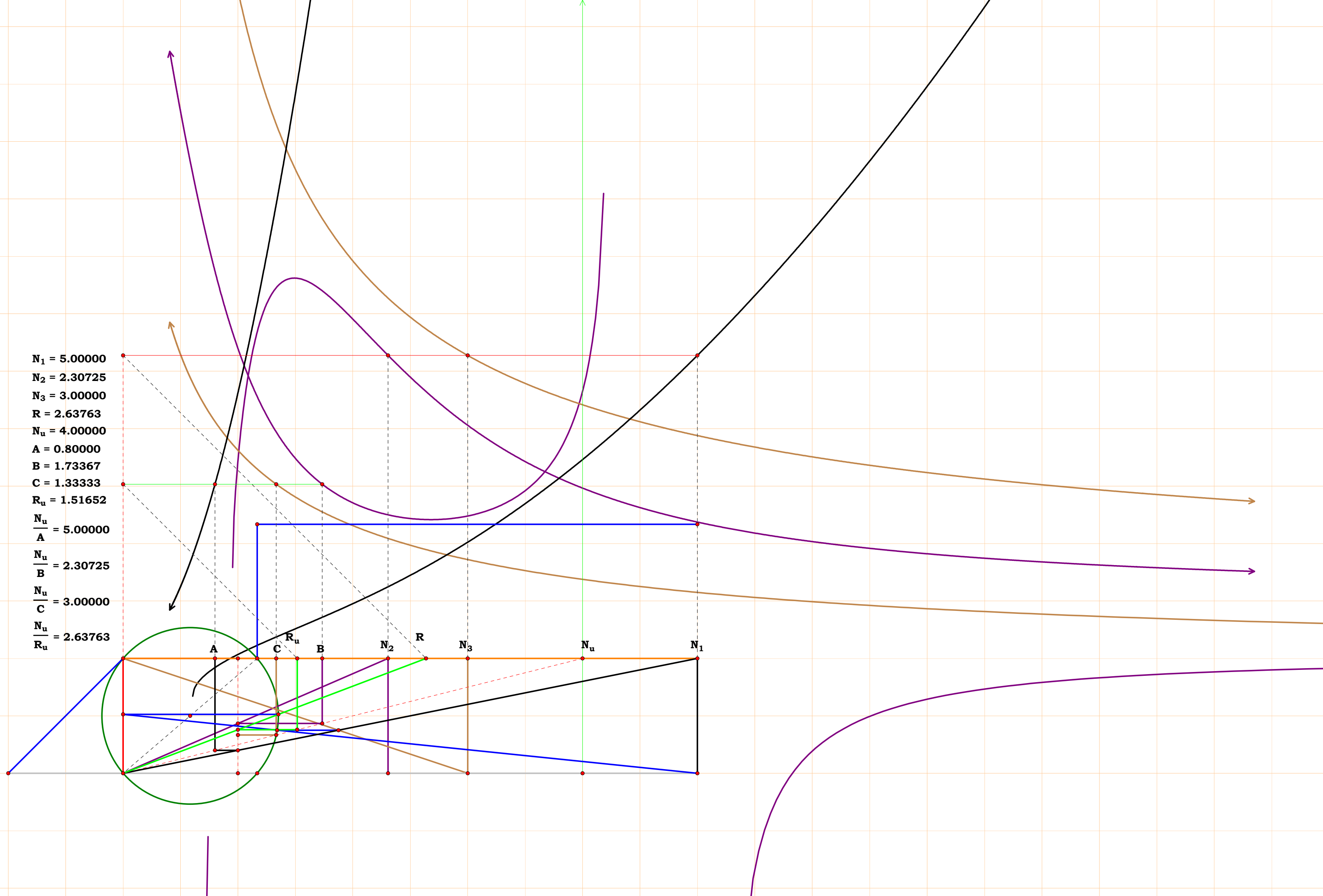
$$\frac{(N_1 - N_2) \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3)) + \sqrt{(N_1 - N_2)^2 \cdot ((N_3 \cdot (N_1 - N_4))^2 + N_1^2 \cdot N_4^2) + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot ((N_1^2 - 2 \cdot N_1 \cdot N_2) + 3 \cdot N_2^2) \cdot (N_1 - N_4)}}{2 \cdot N_2 \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3))} = 1.71969$$



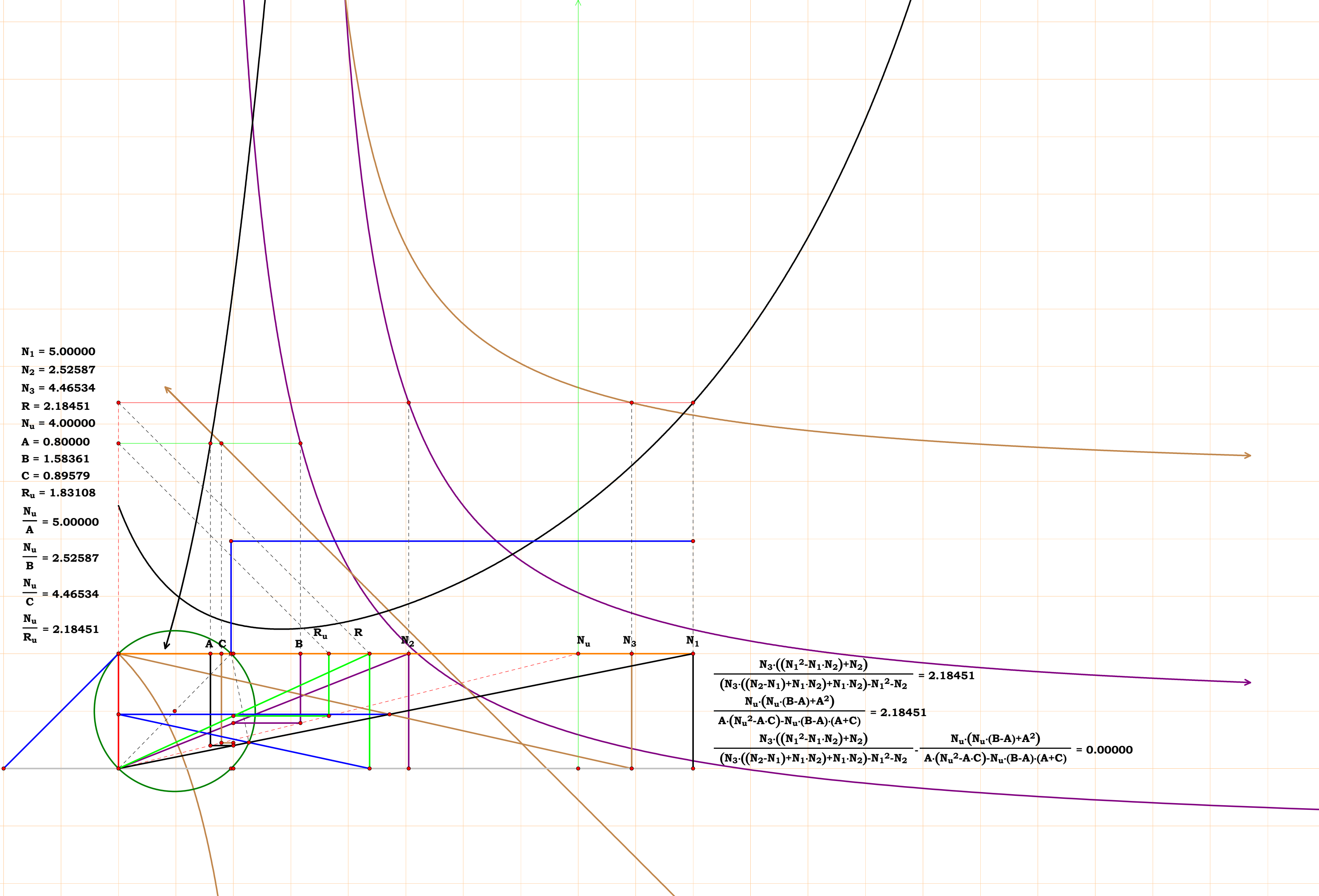
$N_1 = 5.00000$
 $N_2 = 2.07681$
 $N_3 = 3.00000$
 $R = 3.18858$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.92603$
 $C = 1.33333$
 $R_u = 1.25448$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.07681$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{R_u} = 3.18858$

$$\frac{N_1 \cdot N_3 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)}{N_2 \cdot N_3 \cdot (N_1^2 + 1) - N_1 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)} = 3.18858$$
$$\frac{N_u \cdot (A^2 - N_u \cdot (A - B))}{(A^3 - A^2 \cdot C) + N_u^2 \cdot A + N_u \cdot C \cdot (A - B)} = 3.18858$$
$$\frac{N_1 \cdot N_3 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)}{N_2 \cdot N_3 \cdot (N_1^2 + 1) - N_1 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)} - \frac{N_u \cdot (A^2 - N_u \cdot (A - B))}{(A^3 - A^2 \cdot C) + N_u^2 \cdot A + N_u \cdot C \cdot (A - B)} = 0.00000$$

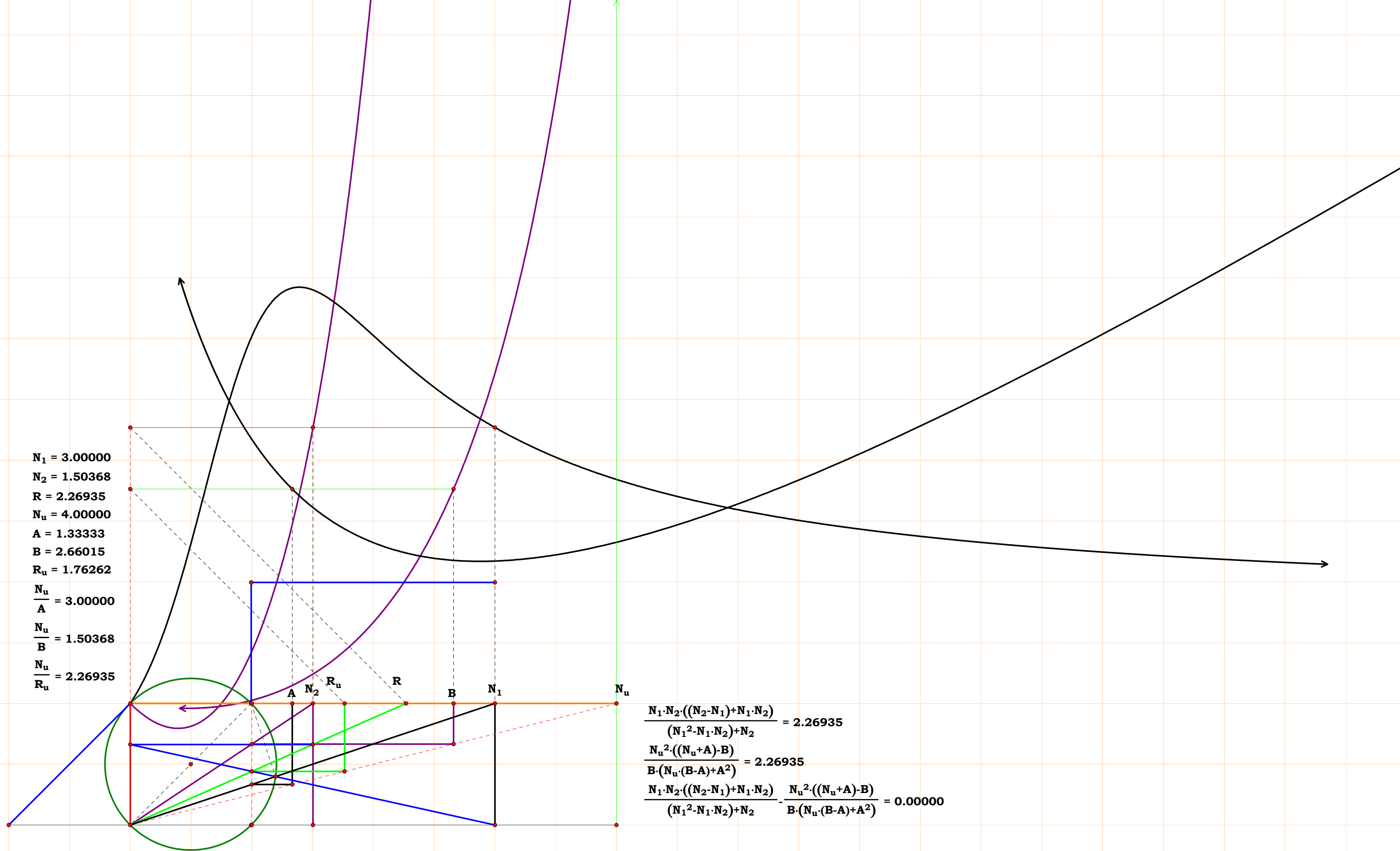




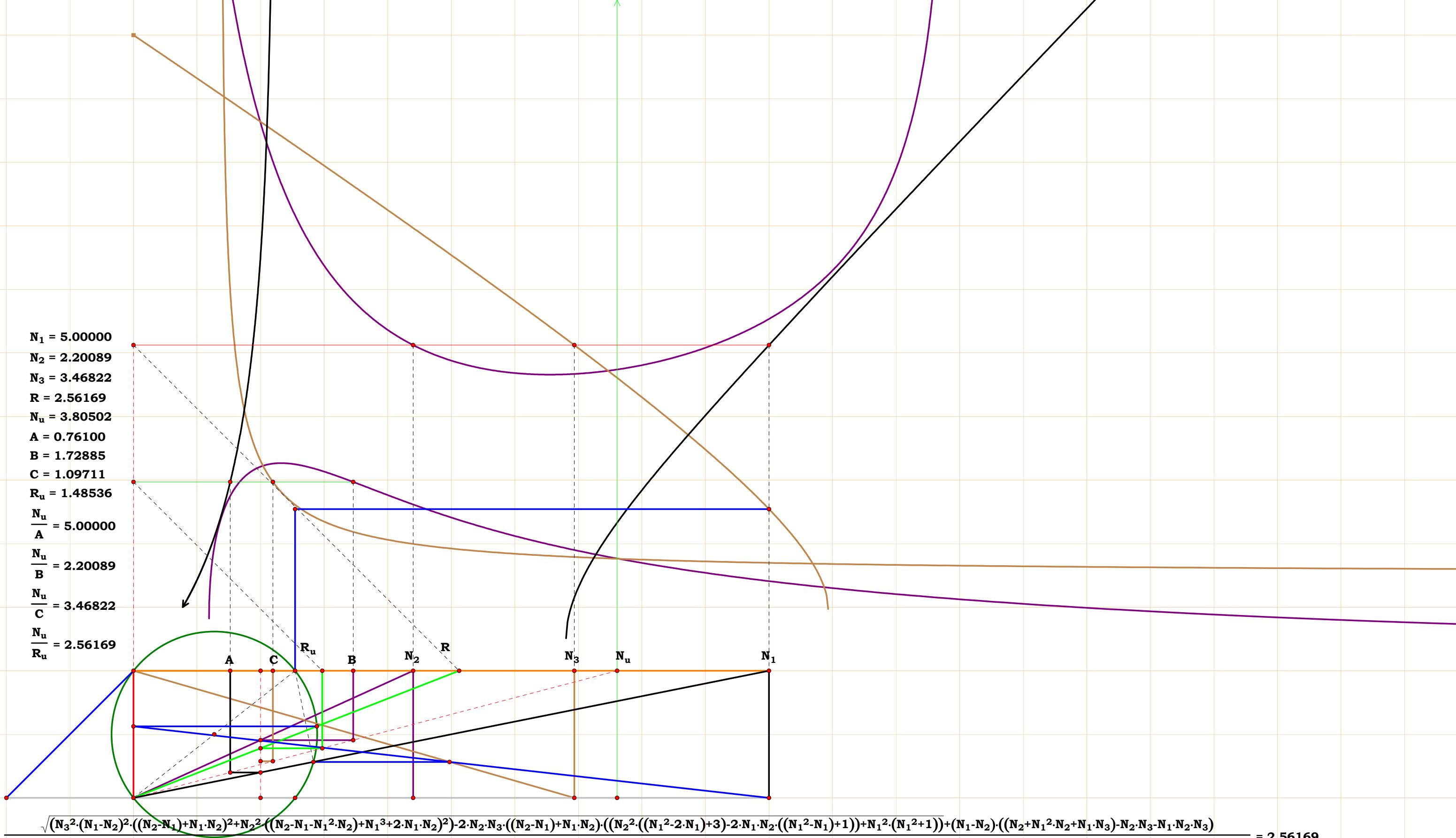
$N_1 = 5.00000$
 $N_2 = 2.52587$
 $N_3 = 4.46534$
 $R = 2.18451$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.58361$
 $C = 0.89579$
 $R_u = 1.83108$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.52587$
 $\frac{N_u}{C} = 4.46534$
 $\frac{N_u}{R_u} = 2.18451$



$$\frac{N_3 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)}{(N_3 \cdot ((N_2 - N_1) + N_1 \cdot N_2) + N_1 \cdot N_2) - N_1^2 \cdot N_2} = 2.18451$$
$$\frac{N_u \cdot (N_u \cdot (B - A) + A^2)}{A \cdot (N_u^2 - A \cdot C) - N_u \cdot (B - A) \cdot (A + C)} = 2.18451$$
$$\frac{N_3 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)}{(N_3 \cdot ((N_2 - N_1) + N_1 \cdot N_2) + N_1 \cdot N_2) - N_1^2 \cdot N_2} - \frac{N_u \cdot (N_u \cdot (B - A) + A^2)}{A \cdot (N_u^2 - A \cdot C) - N_u \cdot (B - A) \cdot (A + C)} = 0.00000$$

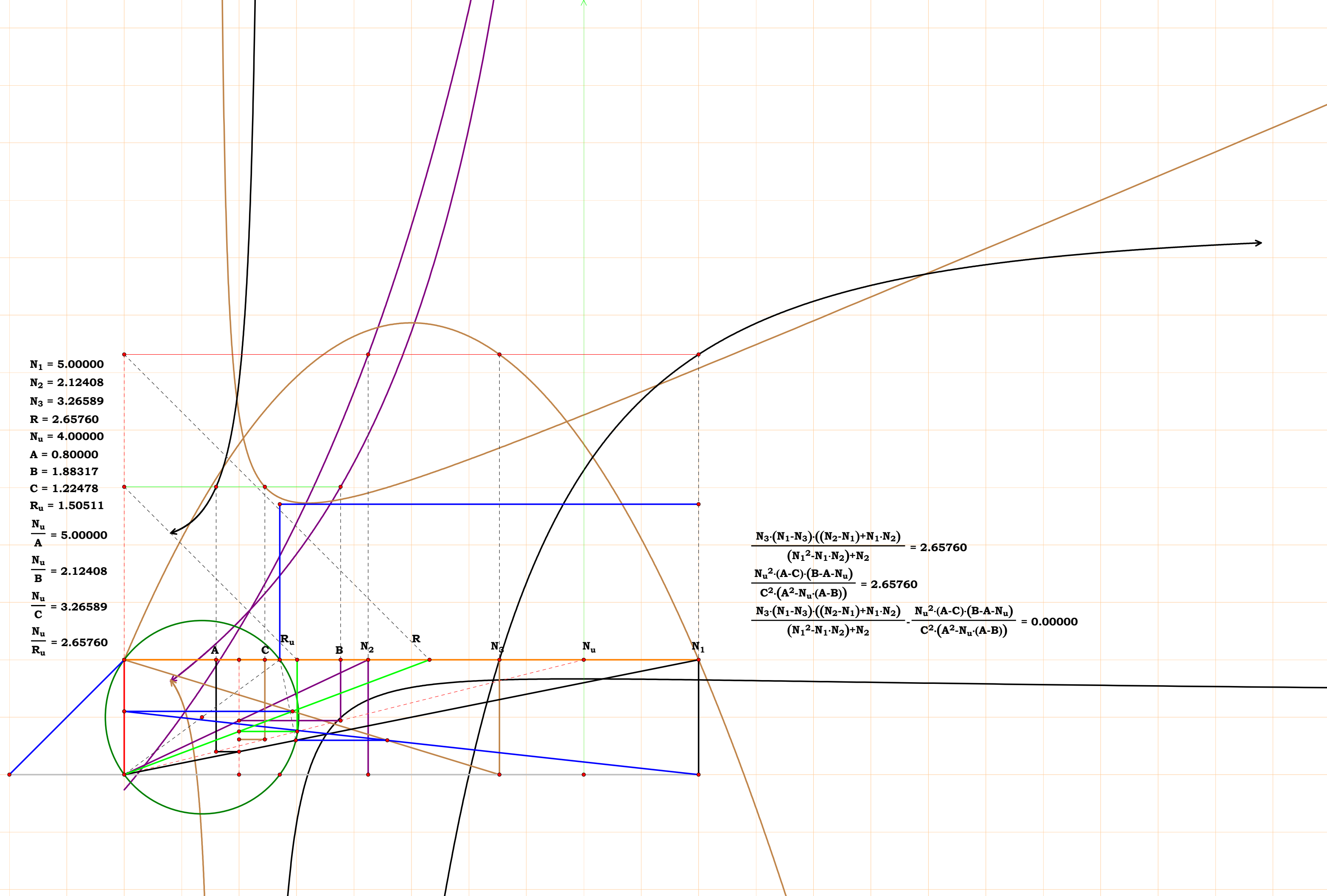


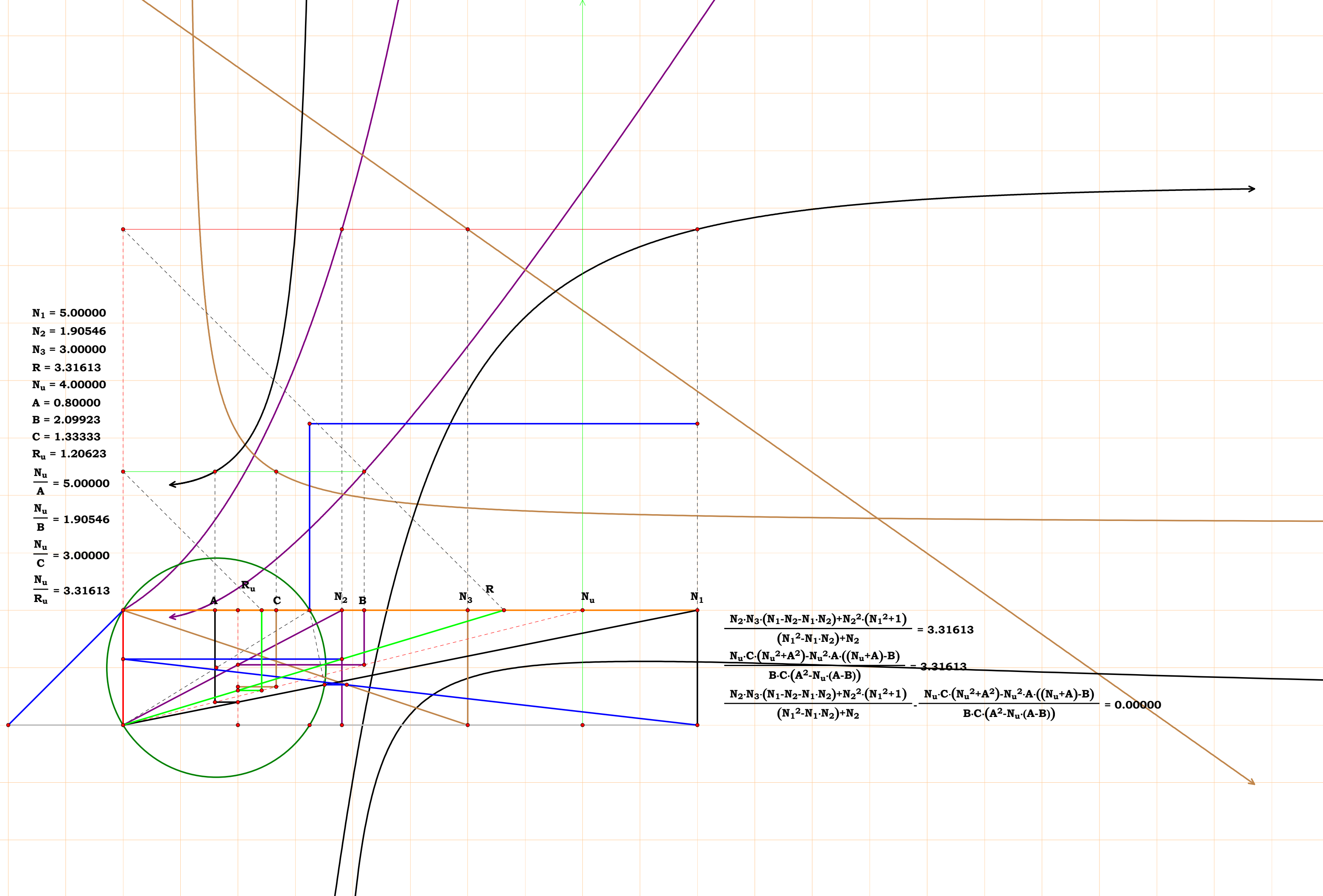
$N_1 = 5.00000$
 $N_2 = 2.20089$
 $N_3 = 3.46822$
 $R = 2.56169$
 $N_u = 3.80502$
 $A = 0.76100$
 $B = 1.72885$
 $C = 1.09711$
 $R_u = 1.48536$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.20089$
 $\frac{N_u}{C} = 3.46822$
 $\frac{N_u}{R_u} = 2.56169$

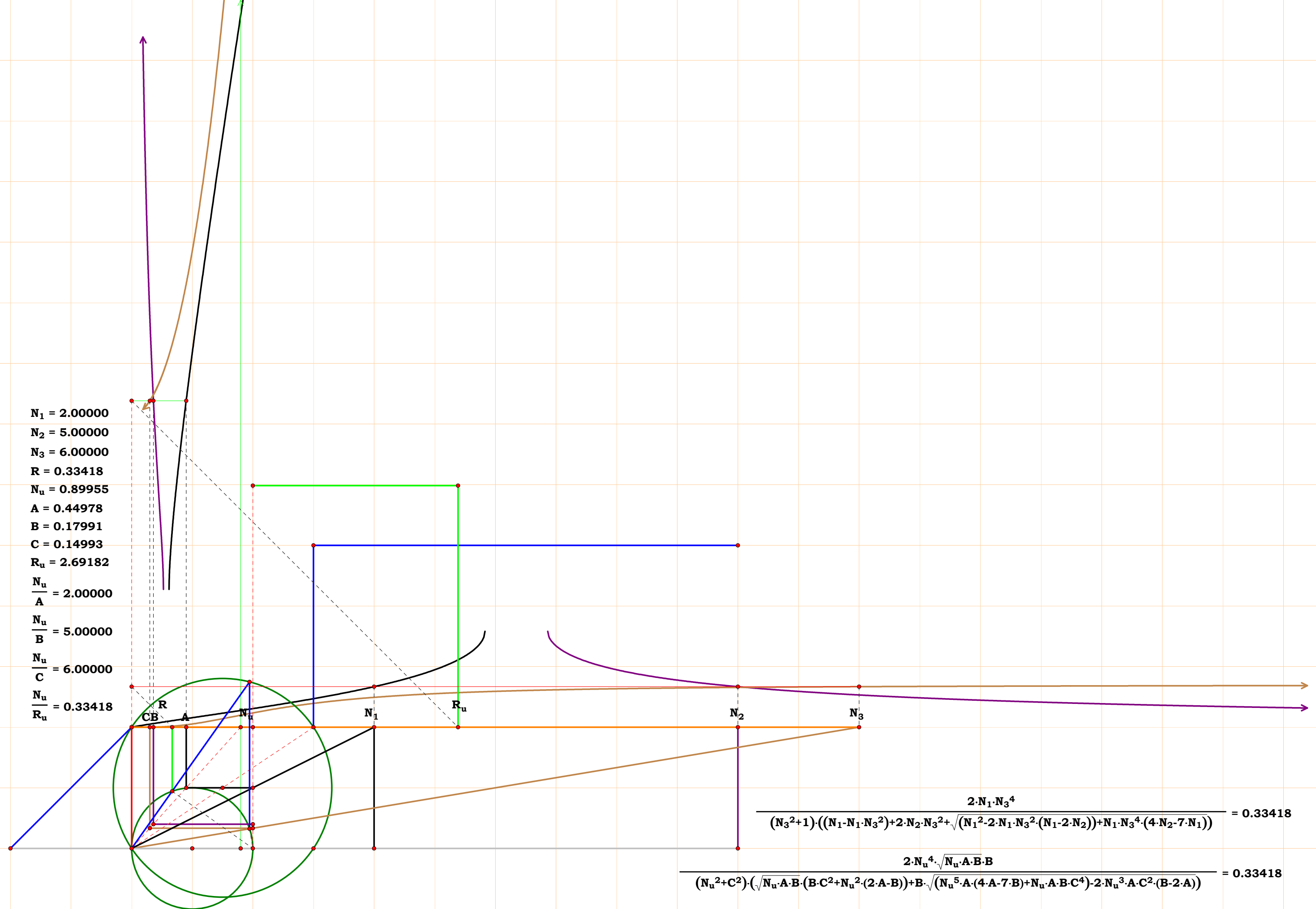


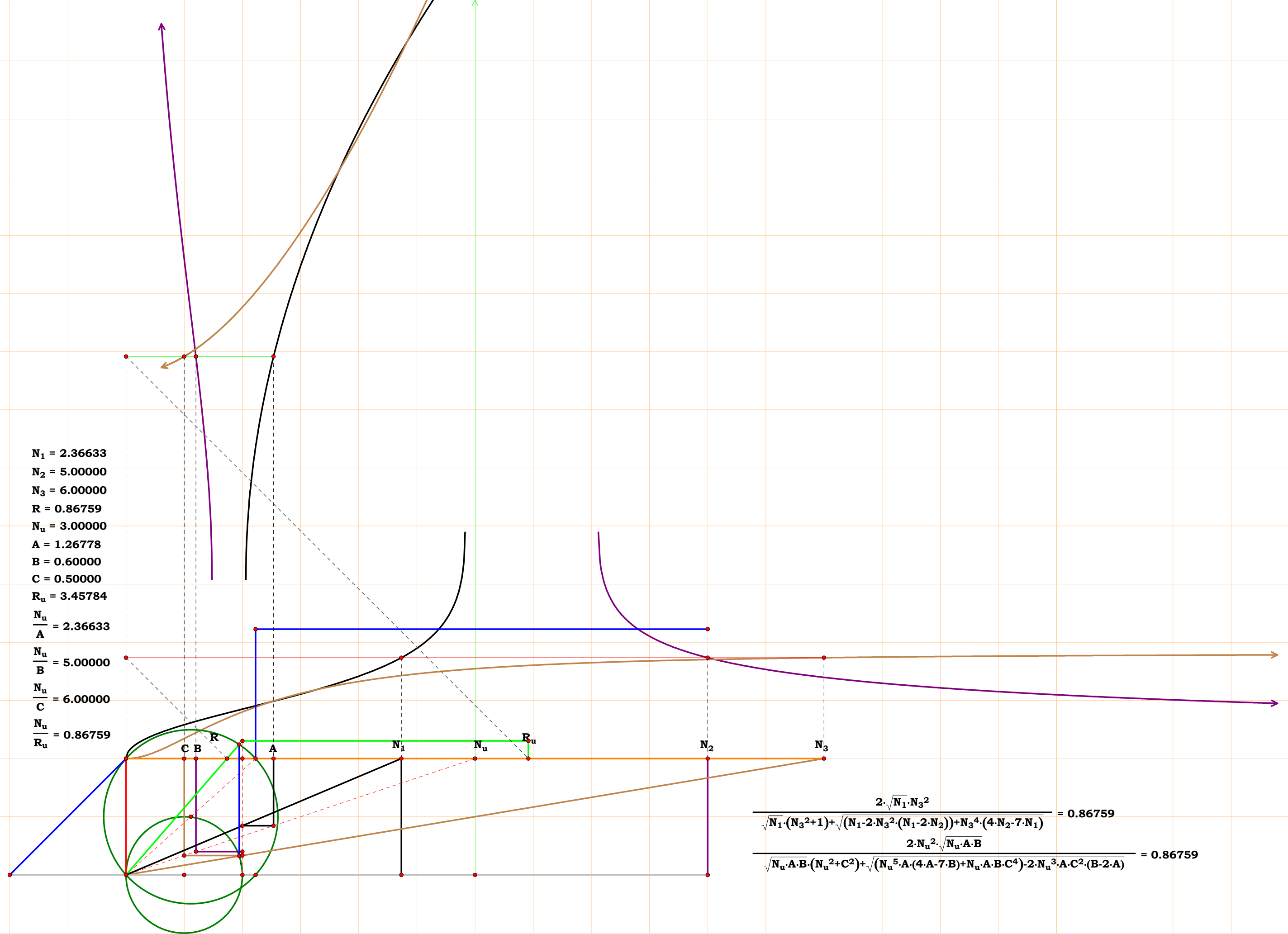
$$\frac{\sqrt{(N_3^2 \cdot (N_1 - N_2)^2 \cdot ((N_2 - N_1) + N_1 \cdot N_2)^2 + N_2^2 \cdot ((N_2 - N_1 - N_1^2 \cdot N_2) + N_1^3 + 2 \cdot N_1 \cdot N_2)^2) - 2 \cdot N_2 \cdot N_3 \cdot ((N_2 - N_1) + N_1 \cdot N_2) \cdot ((N_2^2 \cdot ((N_1^2 - 2 \cdot N_1) + 3) - 2 \cdot N_1 \cdot N_2 \cdot ((N_1^2 - N_1) + 1)) + N_1^2 \cdot (N_1^2 + 1)) + (N_1 - N_2) \cdot ((N_2 + N_1^2 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3 - N_1 \cdot N_2 \cdot N_3)}}{2 \cdot N_2 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)} = 2.56169$$

$$\frac{(A \cdot B) \cdot ((N_u^2 \cdot (A - C) + N_u \cdot A \cdot (A - B)) - A^2 \cdot C) + \sqrt{((C \cdot (A^2 \cdot ((A - B) + 2 \cdot N_u) - N_u^2 \cdot (A - B)))^2 + (N_u \cdot A \cdot (A - B) \cdot (N_u + (A - B)))^2) - 2 \cdot N_u \cdot A \cdot C \cdot (N_u + (A - B)) \cdot (((N_u \cdot (A - B))^2 - 2 \cdot N_u \cdot A^2 \cdot (A - B)) + A^2 \cdot ((3 \cdot A^2 - 2 \cdot A \cdot B) + B^2))}}{2 \cdot A \cdot C \cdot (A^2 - N_u \cdot (A - B))} = 2.56169$$

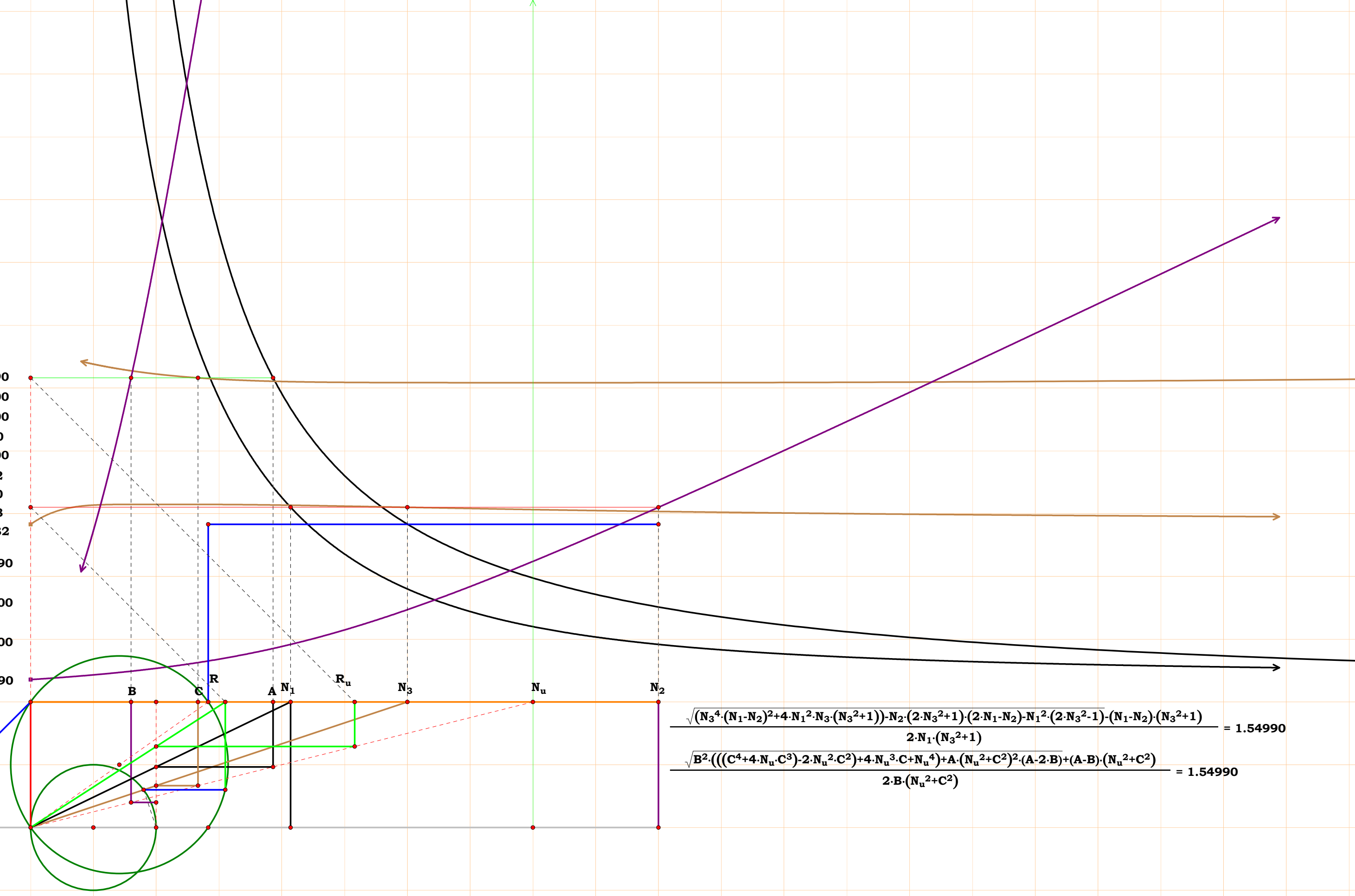






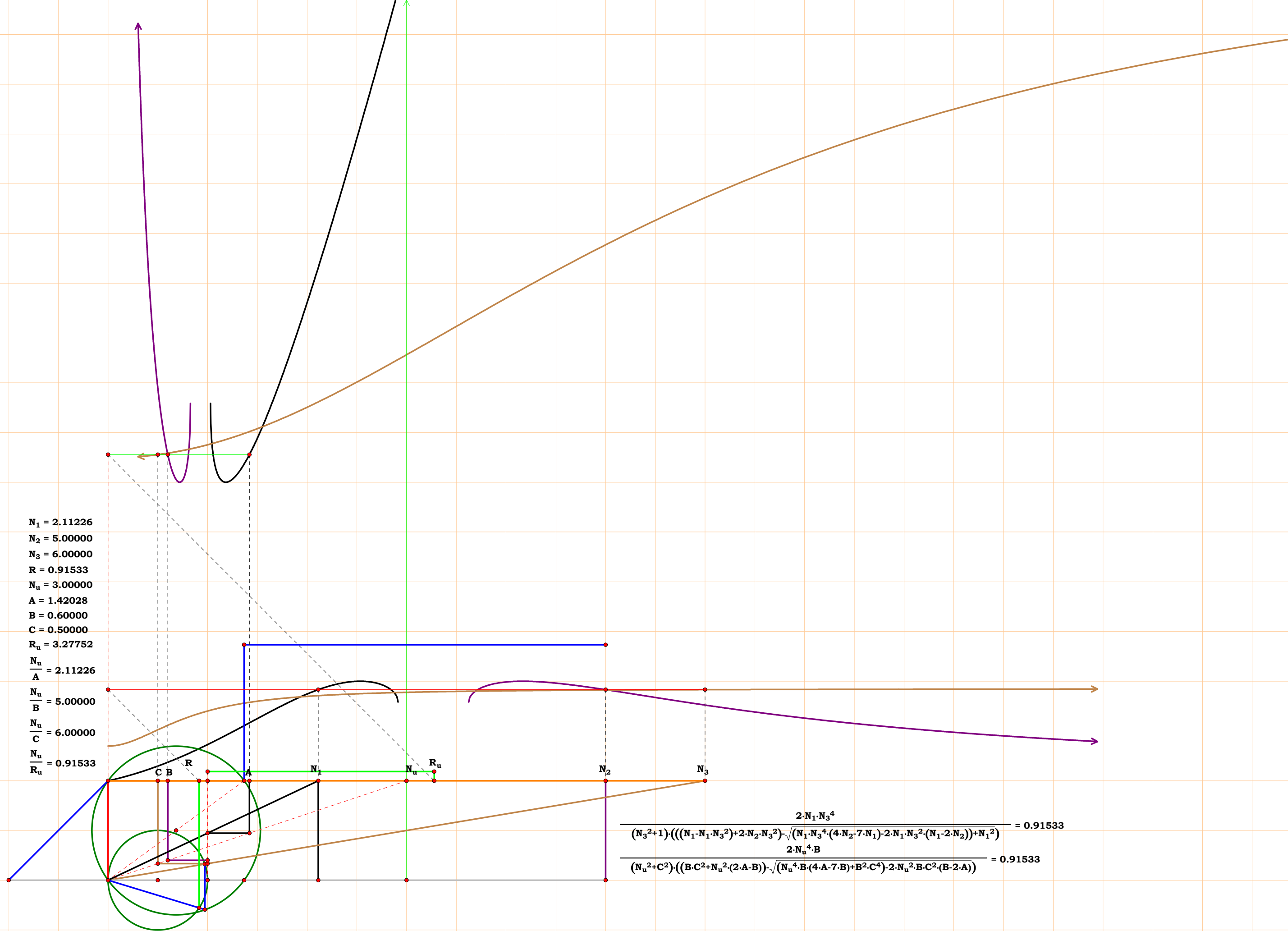


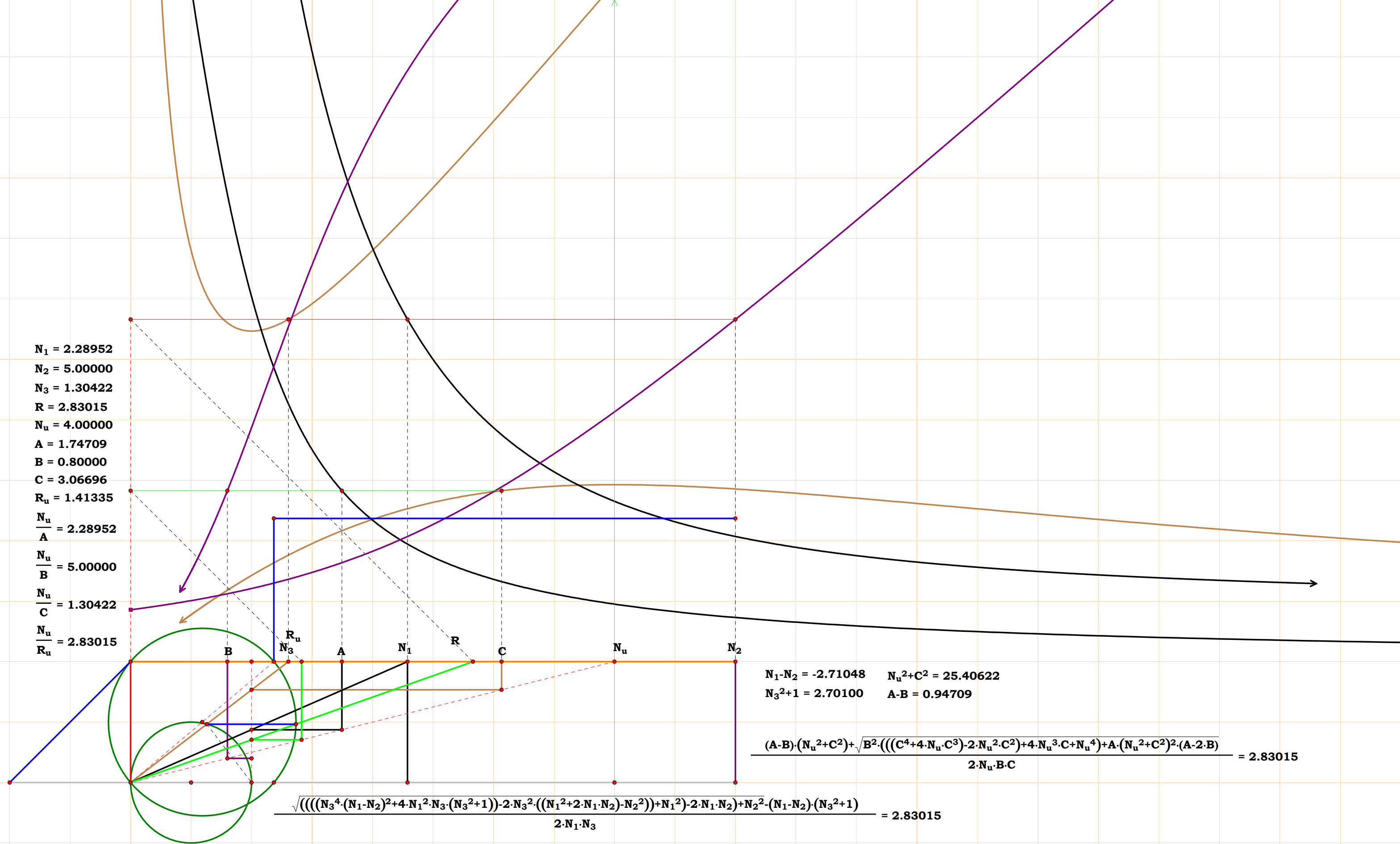
$N_1 = 2.07090$
 $N_2 = 5.00000$
 $N_3 = 3.00000$
 $R = 1.54990$
 $N_u = 4.00000$
 $A = 1.93152$
 $B = 0.80000$
 $C = 1.33333$
 $R_u = 2.58082$
 $\frac{N_u}{A} = 2.07090$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{R_u} = 1.54990$



$$\frac{\sqrt{(N_3^4 \cdot (N_1 - N_2)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot (N_3^2 + 1)) - N_2 \cdot (2 \cdot N_3^2 + 1) \cdot (2 \cdot N_1 - N_2) - N_1^2 \cdot (2 \cdot N_3^2 - 1) - (N_1 - N_2) \cdot (N_3^2 + 1)}}{2 \cdot N_1 \cdot (N_3^2 + 1)} = 1.54990$$

$$\frac{\sqrt{B^2 \cdot (((C^4 + 4 \cdot N_u \cdot C^3) - 2 \cdot N_u^2 \cdot C^2) + 4 \cdot N_u^3 \cdot C + N_u^4) + A \cdot (N_u^2 + C^2)^2 \cdot (A - 2 \cdot B) + (A - B) \cdot (N_u^2 + C^2)}}{2 \cdot B \cdot (N_u^2 + C^2)} = 1.54990$$





$N_1 = 2.28952$
 $N_2 = 5.00000$
 $N_3 = 1.30422$
 $R = 2.83015$
 $N_u = 4.00000$
 $A = 1.74709$
 $B = 0.80000$
 $C = 3.06696$
 $R_u = 1.41335$
 $\frac{N_u}{A} = 2.28952$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.30422$
 $\frac{N_u}{R_u} = 2.83015$

$N_1 \cdot N_2 = -2.71048$ $N_u^2 + C^2 = 25.40622$
 $N_3^2 + 1 = 2.70100$ $A - B = 0.94709$

$$\frac{(A-B) \cdot (N_u^2 + C^2) + \sqrt{B^2 \cdot (((C^4 + 4 \cdot N_u \cdot C^3) - 2 \cdot N_u^2 \cdot C^2) + 4 \cdot N_u^3 \cdot C + N_u^4) + A \cdot (N_u^2 + C^2)^2 \cdot (A - 2 \cdot B)}}{2 \cdot N_u \cdot B \cdot C} = 2.83015$$

$$\frac{\sqrt{((((N_3^4 \cdot (N_1 - N_2)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot (N_3^2 + 1))) - 2 \cdot N_3^2 \cdot ((N_1^2 + 2 \cdot N_1 \cdot N_2) - N_2^2)) + N_1^2) - 2 \cdot N_1 \cdot N_2) + N_2^2 - (N_1 \cdot N_2) \cdot (N_3^2 + 1)}}{2 \cdot N_1 \cdot N_3} = 2.83015$$

R

R_u

B

C

A

N₁

N₃

N_u

N₂

$$N_1 = 2.07090$$

$$N_2 = 5.00000$$

$$N_3 = 3.00000$$

$$R = -2.61345$$

$$N_u = 4.00000$$

$$A = 1.93152$$

$$B = 0.80000$$

$$C = 1.33333$$

$$R_u = -1.53054$$

$$\frac{N_u}{A} = 2.07090$$

$$\frac{N_u}{B} = 5.00000$$

$$\frac{N_u}{C} = 3.00000$$

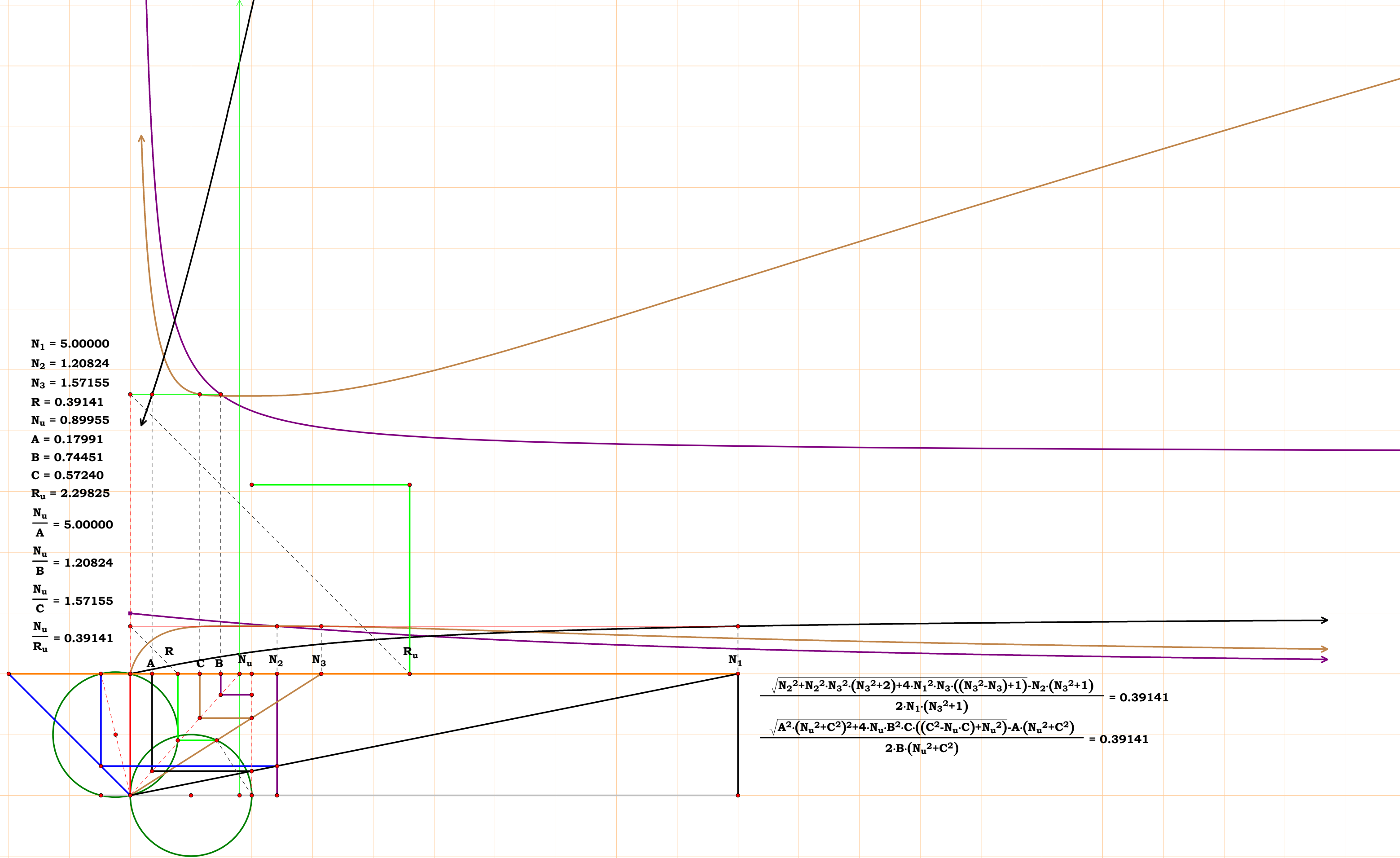
$$\frac{N_u}{R_u} = -2.61345$$

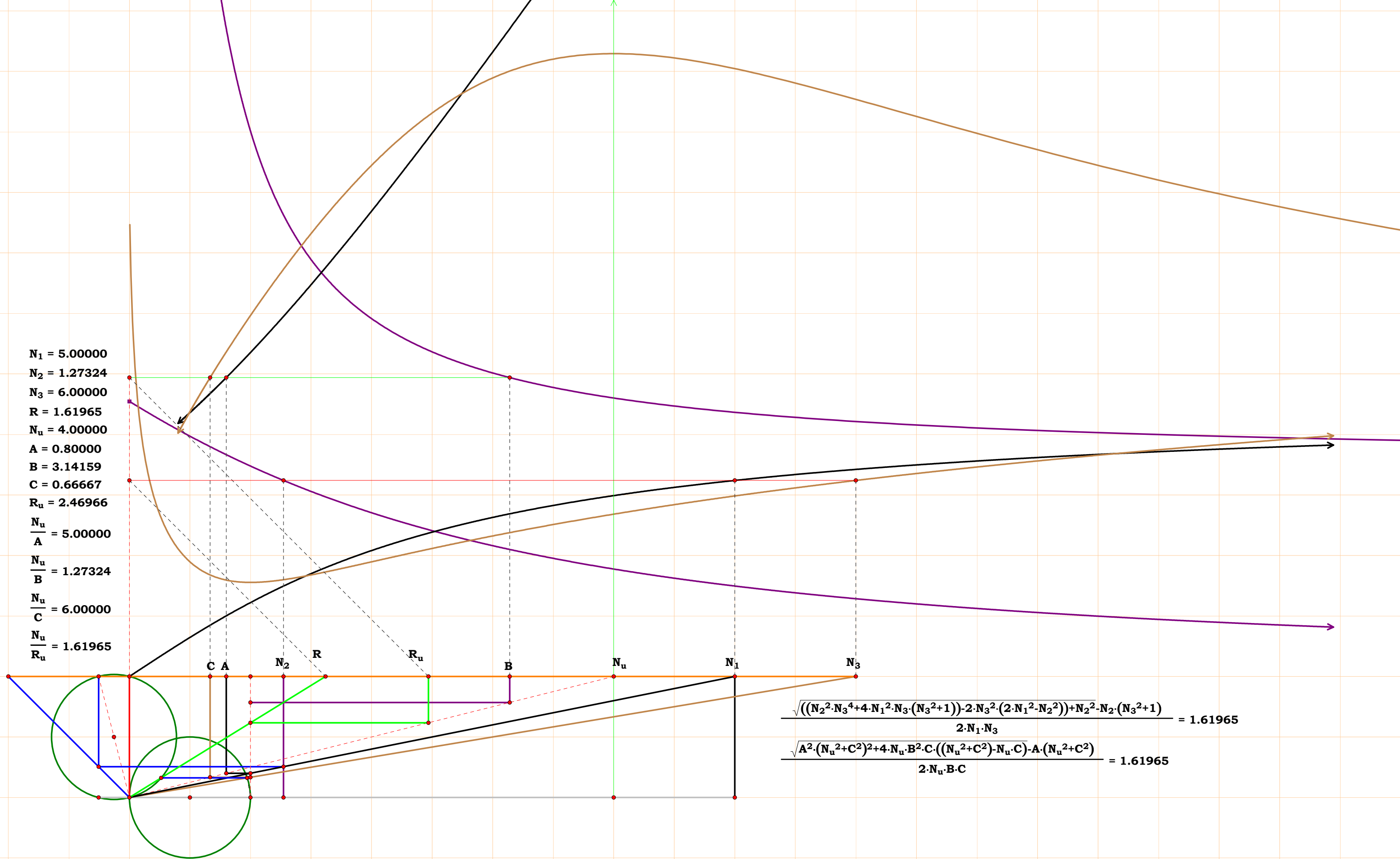
$$\frac{2 \cdot \sqrt{N_1} \cdot N_3^2}{\sqrt{N_1} \cdot (N_3^2 + 1) - \sqrt{(N_1 - 2 \cdot N_3^2 \cdot (N_1 - 2 \cdot N_2)) + N_3^4 \cdot (4 \cdot N_2 - 7 \cdot N_1)}} = -2.61345$$

$$\frac{2 \cdot N_u^2 \cdot \sqrt{A \cdot B}}{\sqrt{A \cdot B} \cdot (N_u^2 + C^2) - \sqrt{(N_u^4 \cdot A \cdot (4 \cdot A - 7 \cdot B) + A \cdot B \cdot C^4) - 2 \cdot N_u^2 \cdot A \cdot C^2 \cdot (B - 2 \cdot A)}} = -2.61345$$

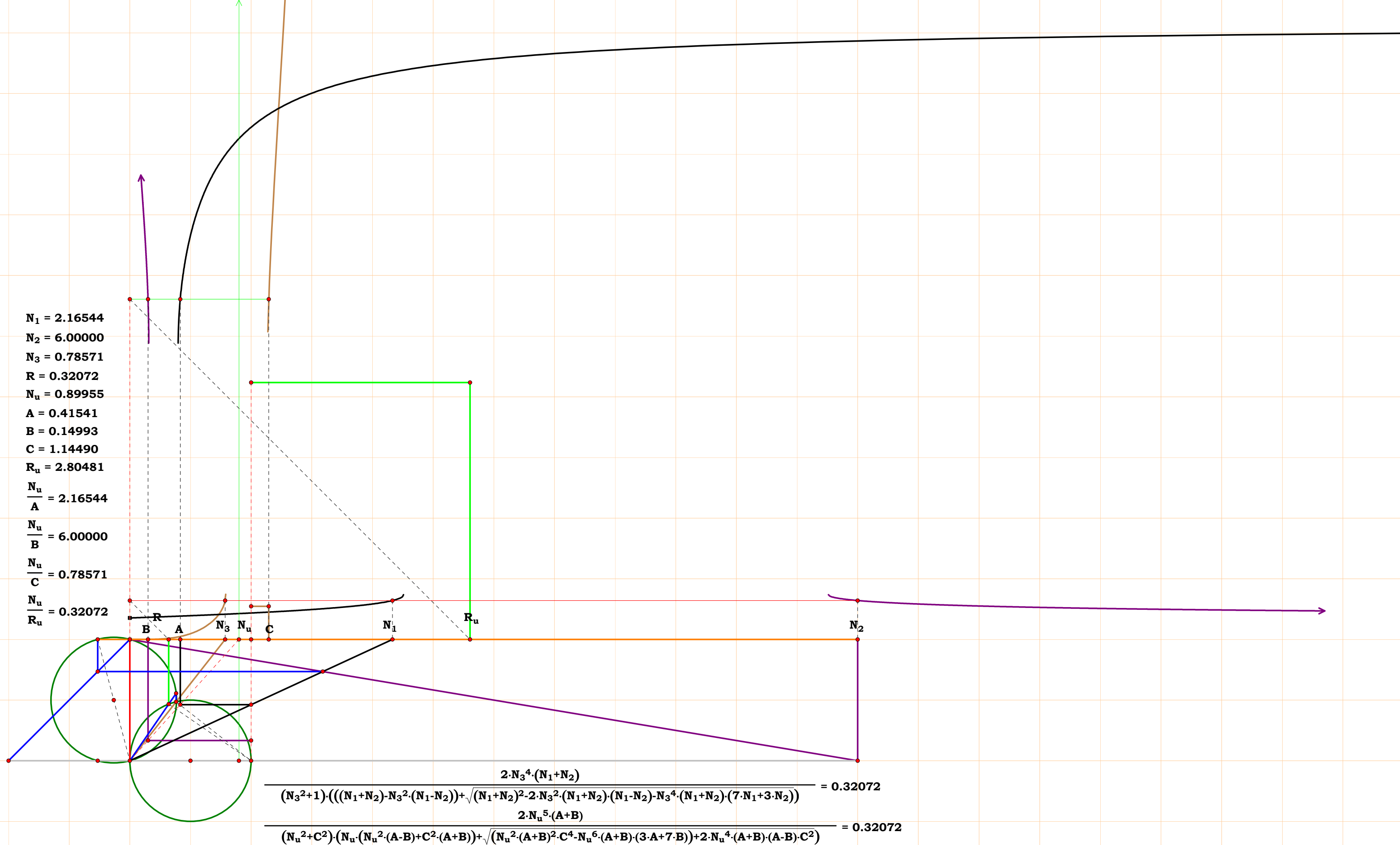
$N_1 = 5.00000$
 $N_2 = 1.20824$
 $N_3 = 1.57155$
 $R = 0.39141$
 $N_u = 0.89955$
 $A = 0.17991$
 $B = 0.74451$
 $C = 0.57240$
 $R_u = 2.29825$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.20824$
 $\frac{N_u}{C} = 1.57155$
 $\frac{N_u}{R_u} = 0.39141$

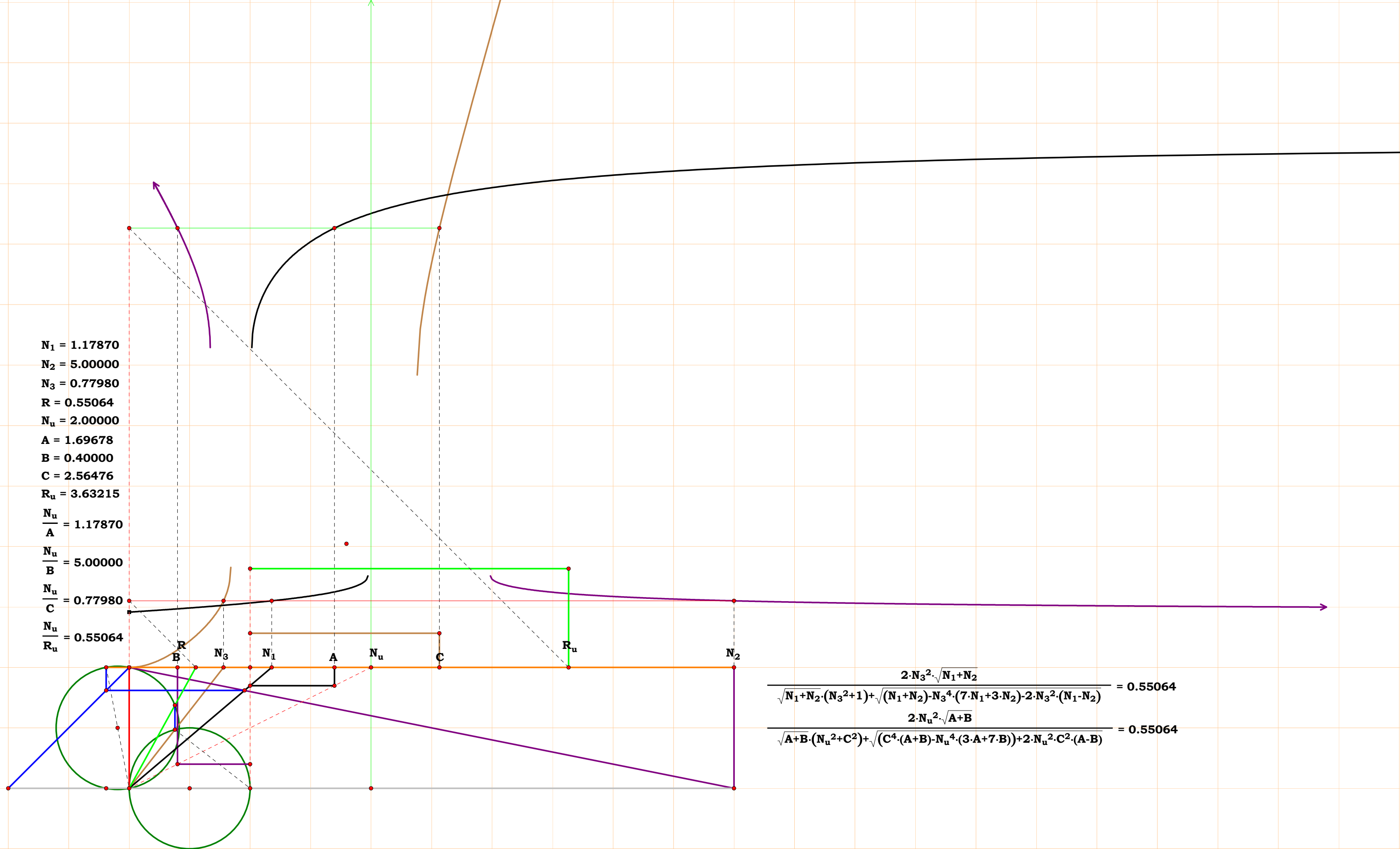
$$\frac{\sqrt{N_2^2+N_2^2 \cdot N_3^2 \cdot (N_3^2+2)+4 \cdot N_1^2 \cdot N_3 \cdot ((N_3^2-N_3)+1)}-N_2 \cdot (N_3^2+1)}{2 \cdot N_1 \cdot (N_3^2+1)} = 0.39141$$
$$\frac{\sqrt{A^2 \cdot (N_u^2+C^2)^2+4 \cdot N_u \cdot B^2 \cdot C \cdot ((C^2-N_u \cdot C)+N_u^2)}-A \cdot (N_u^2+C^2)}{2 \cdot B \cdot (N_u^2+C^2)} = 0.39141$$





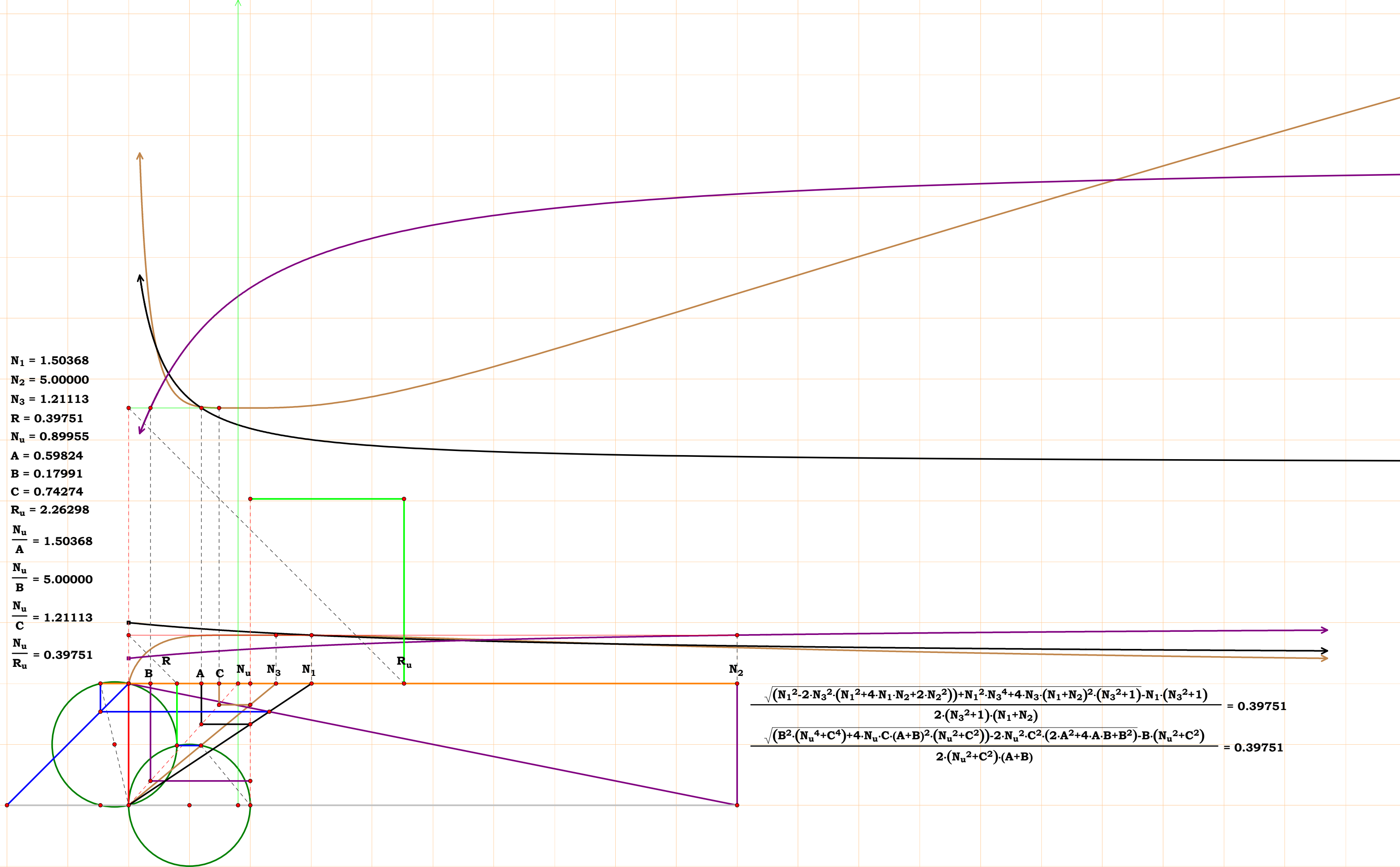
$N_1 = 2.16544$
 $N_2 = 6.00000$
 $N_3 = 0.78571$
 $R = 0.32072$
 $N_u = 0.89955$
 $A = 0.41541$
 $B = 0.14993$
 $C = 1.14490$
 $R_u = 2.80481$
 $\frac{N_u}{A} = 2.16544$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 0.78571$
 $\frac{N_u}{R_u} = 0.32072$



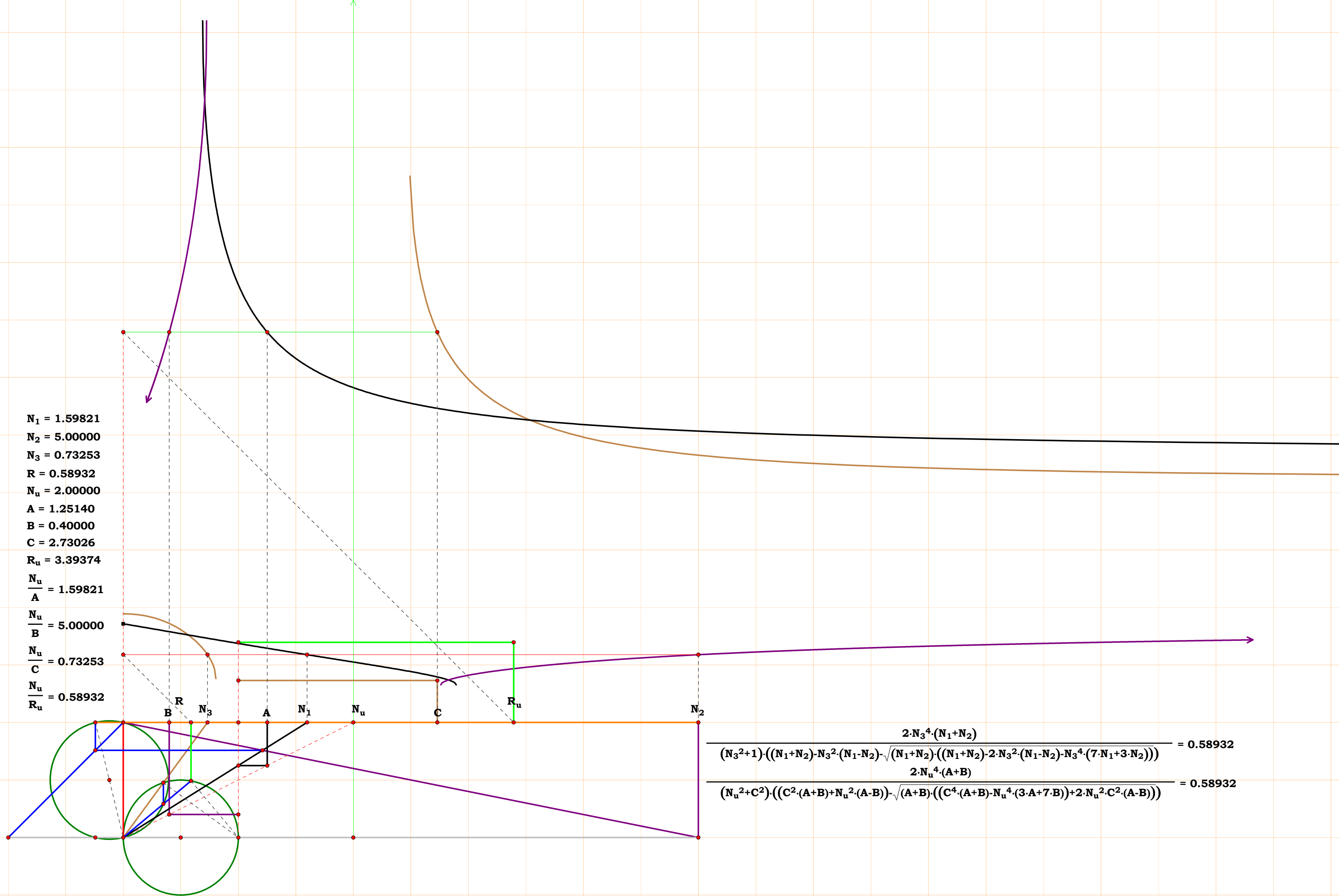


$$\frac{2 \cdot N_3^2 \cdot \sqrt{N_1 + N_2}}{\sqrt{N_1 + N_2} \cdot (N_3^2 + 1) + \sqrt{(N_1 + N_2) \cdot N_3^4 \cdot (7 \cdot N_1 + 3 \cdot N_2) - 2 \cdot N_3^2 \cdot (N_1 \cdot N_2)}} = 0.55064$$

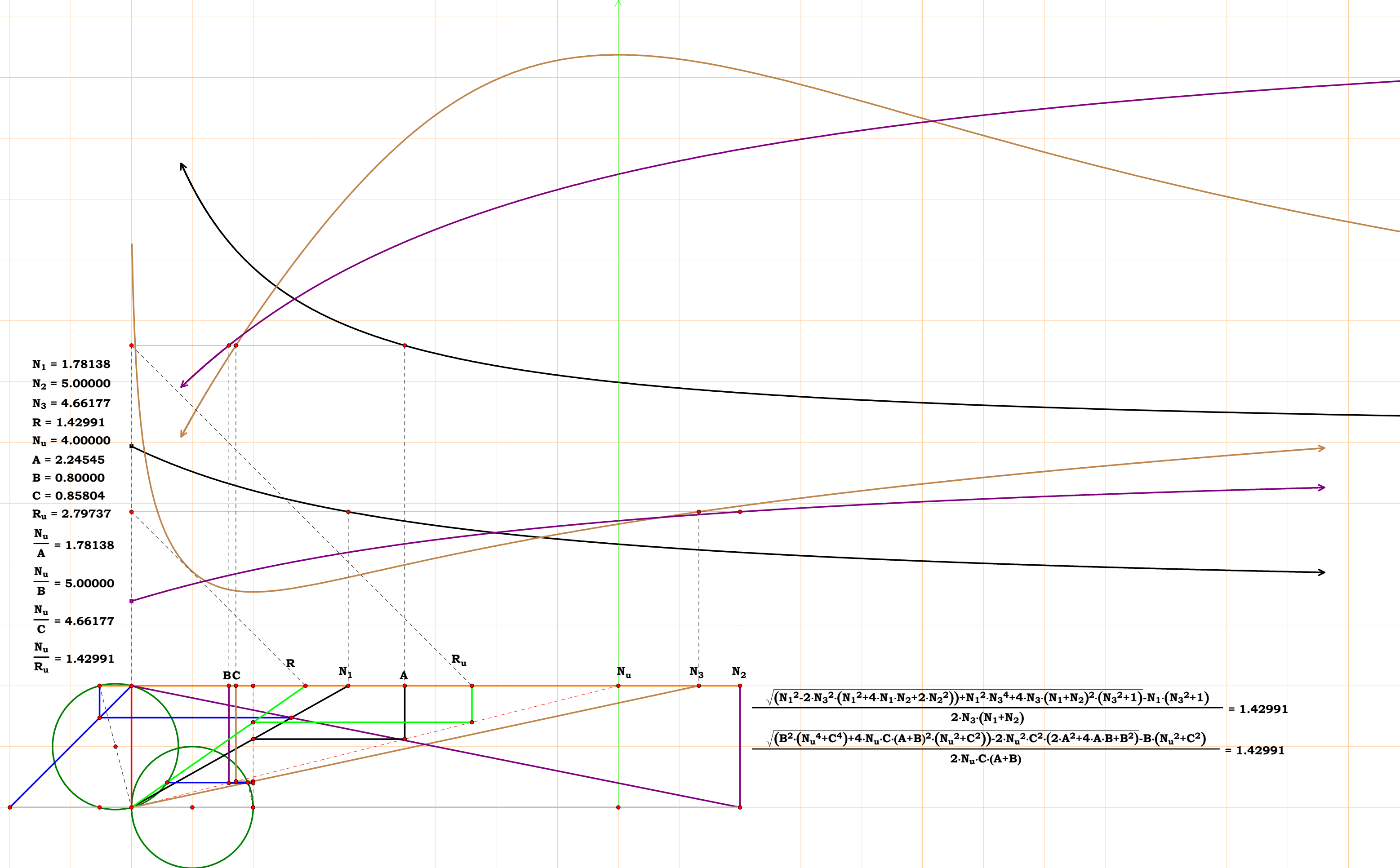
$$\frac{2 \cdot N_u^2 \cdot \sqrt{A + B}}{\sqrt{A + B} \cdot (N_u^2 + C^2) + \sqrt{(C^4 \cdot (A + B) - N_u^4 \cdot (3 \cdot A + 7 \cdot B)) + 2 \cdot N_u^2 \cdot C^2 \cdot (A \cdot B)}} = 0.55064$$

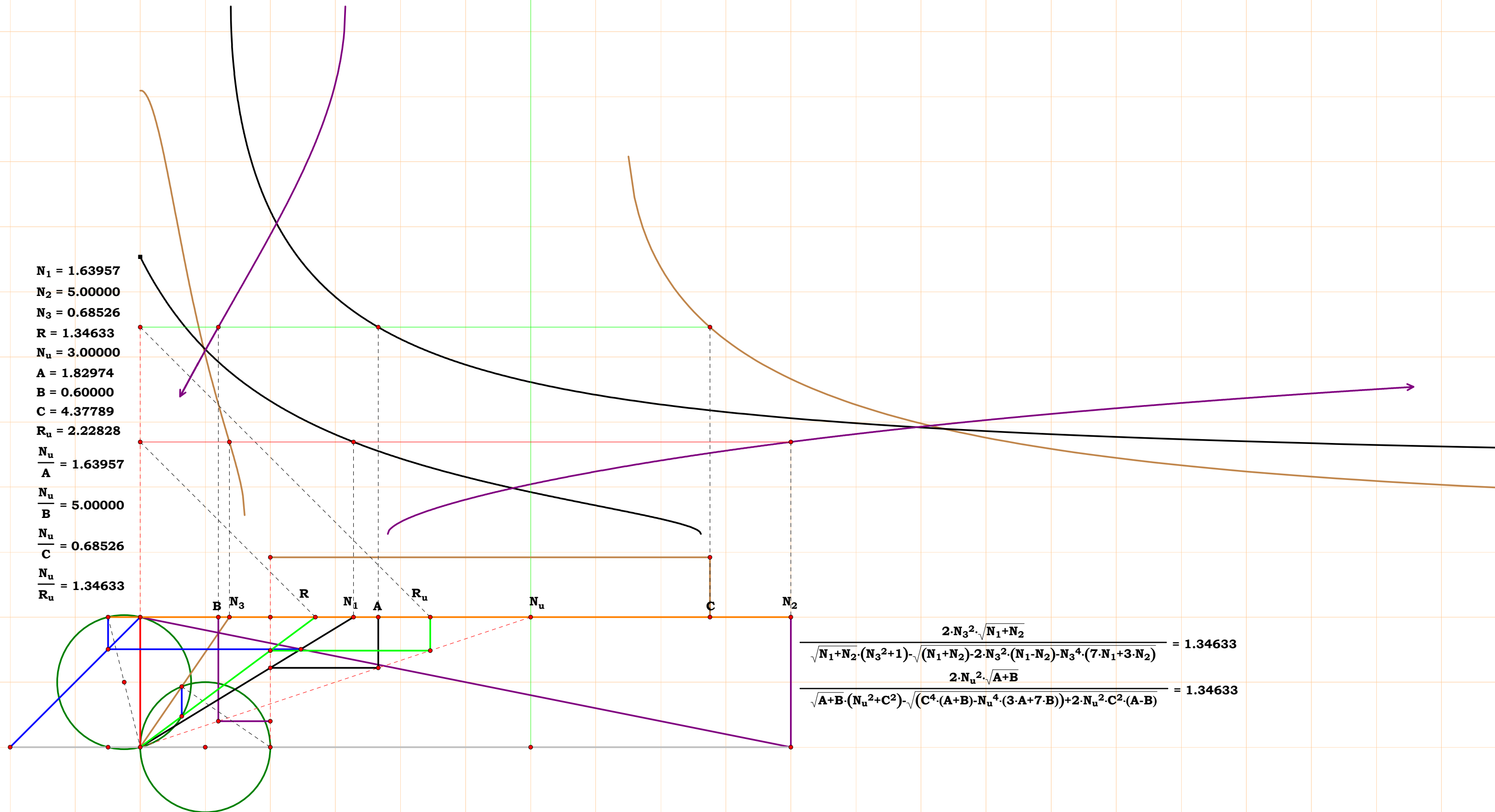


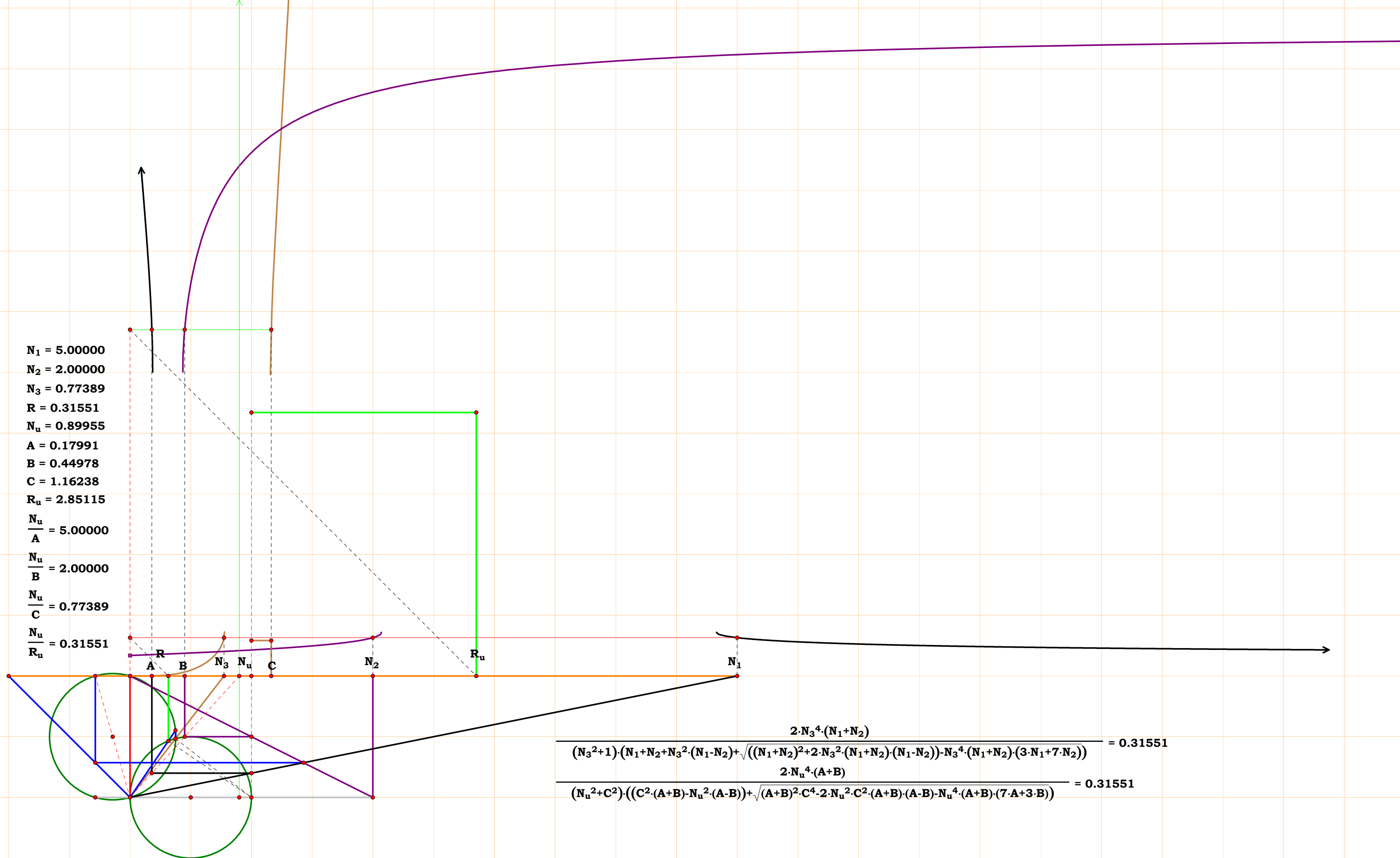
$N_1 = 1.59821$
 $N_2 = 5.00000$
 $N_3 = 0.73253$
 $R = 0.58932$
 $N_u = 2.00000$
 $A = 1.25140$
 $B = 0.40000$
 $C = 2.73026$
 $R_u = 3.39374$
 $\frac{N_u}{A} = 1.59821$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 0.73253$
 $\frac{N_u}{R_u} = 0.58932$

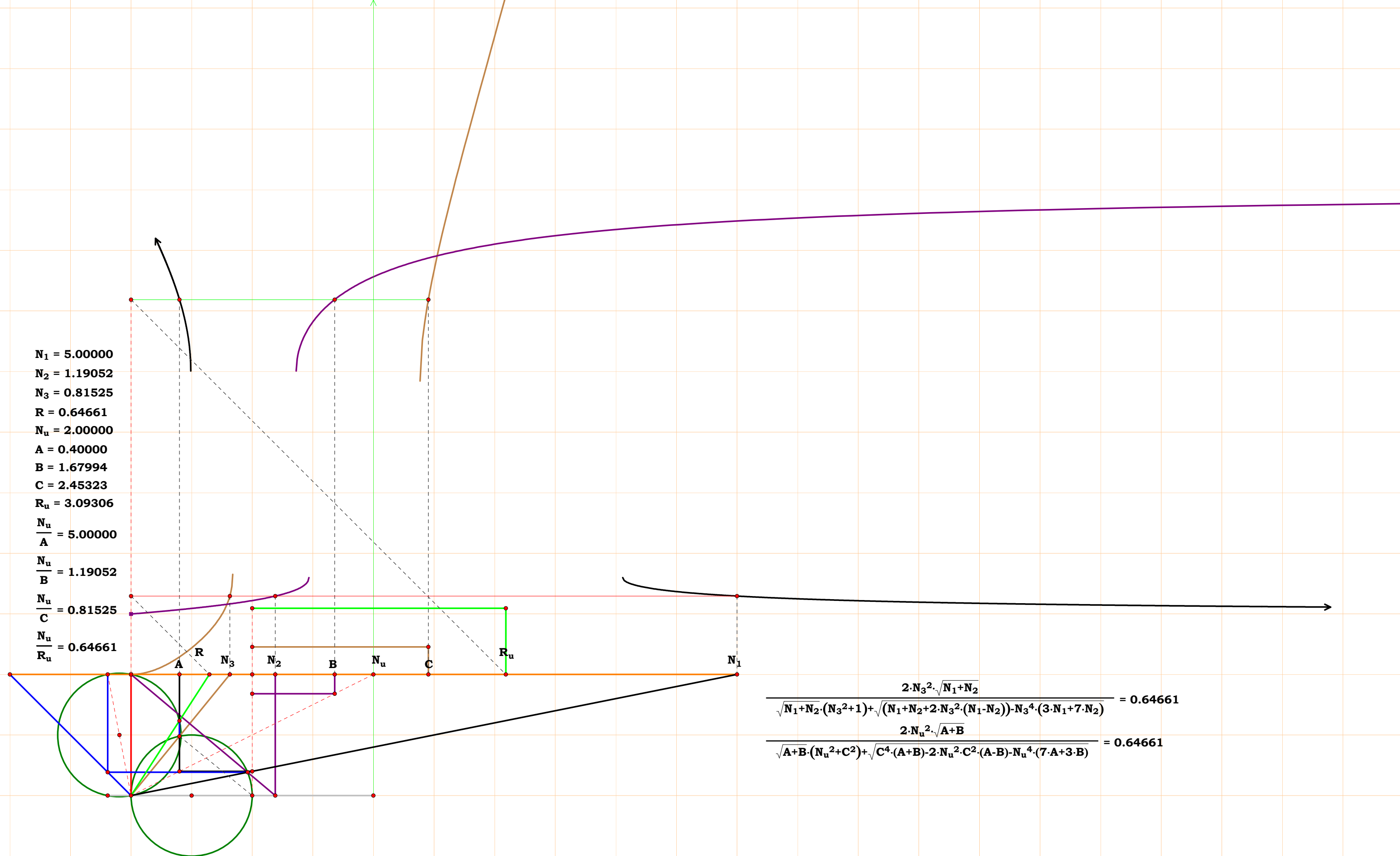


$$\frac{2 \cdot N_3^4 \cdot (N_1 + N_2)}{(N_3^2 + 1) \cdot ((N_1 + N_2) - N_3^2 \cdot (N_1 - N_2) - \sqrt{(N_1 + N_2) \cdot ((N_1 + N_2) - 2 \cdot N_3^2 \cdot (N_1 - N_2) - N_3^4 \cdot (7 \cdot N_1 + 3 \cdot N_2))})} = 0.58932$$
$$\frac{2 \cdot N_u^4 \cdot (A + B)}{(N_u^2 + C^2) \cdot ((C^2 \cdot (A + B) + N_u^2 \cdot (A - B)) - \sqrt{(A + B) \cdot ((C^4 \cdot (A + B) - N_u^4 \cdot (3 \cdot A + 7 \cdot B)) + 2 \cdot N_u^2 \cdot C^2 \cdot (A - B))})} = 0.58932$$

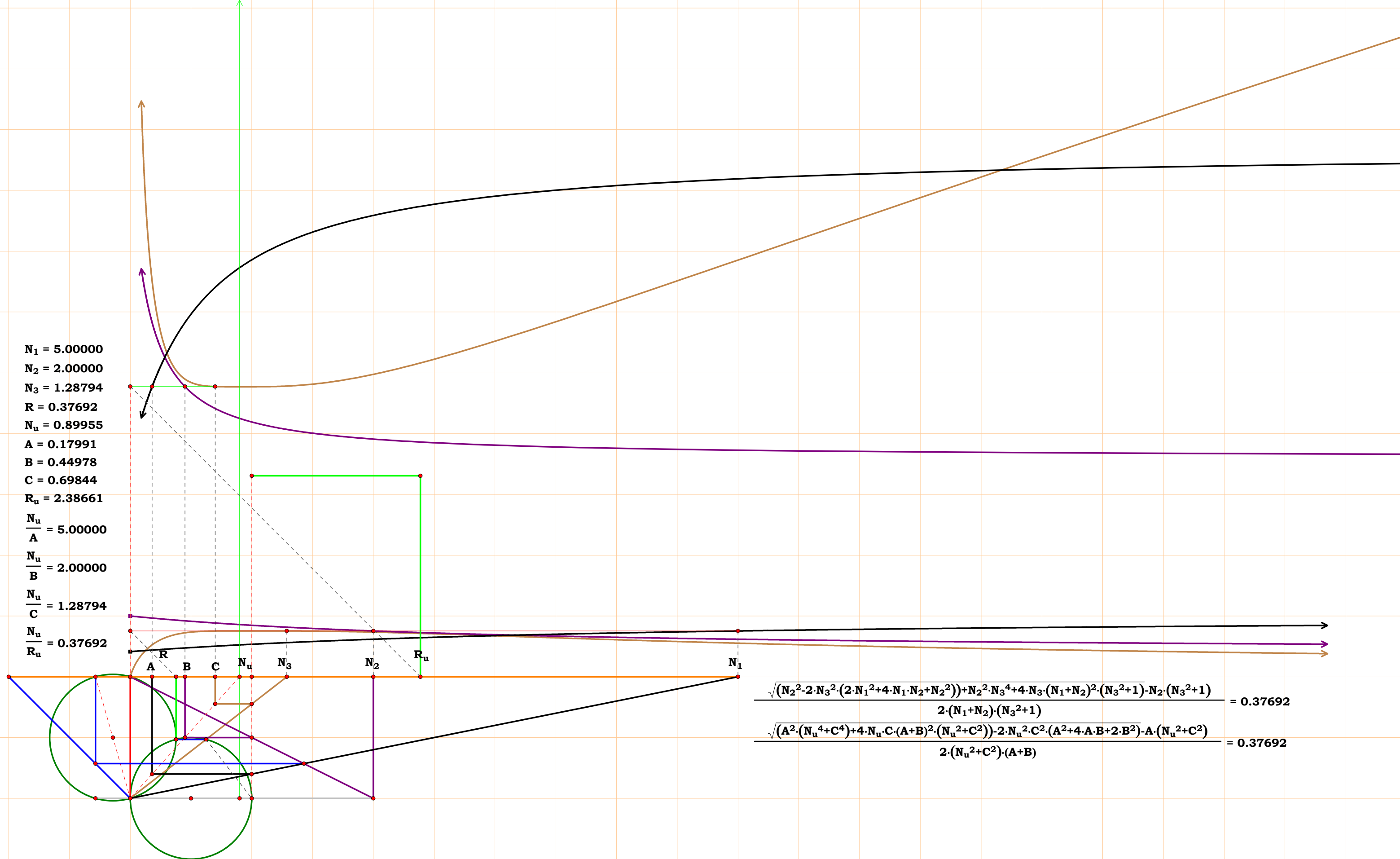






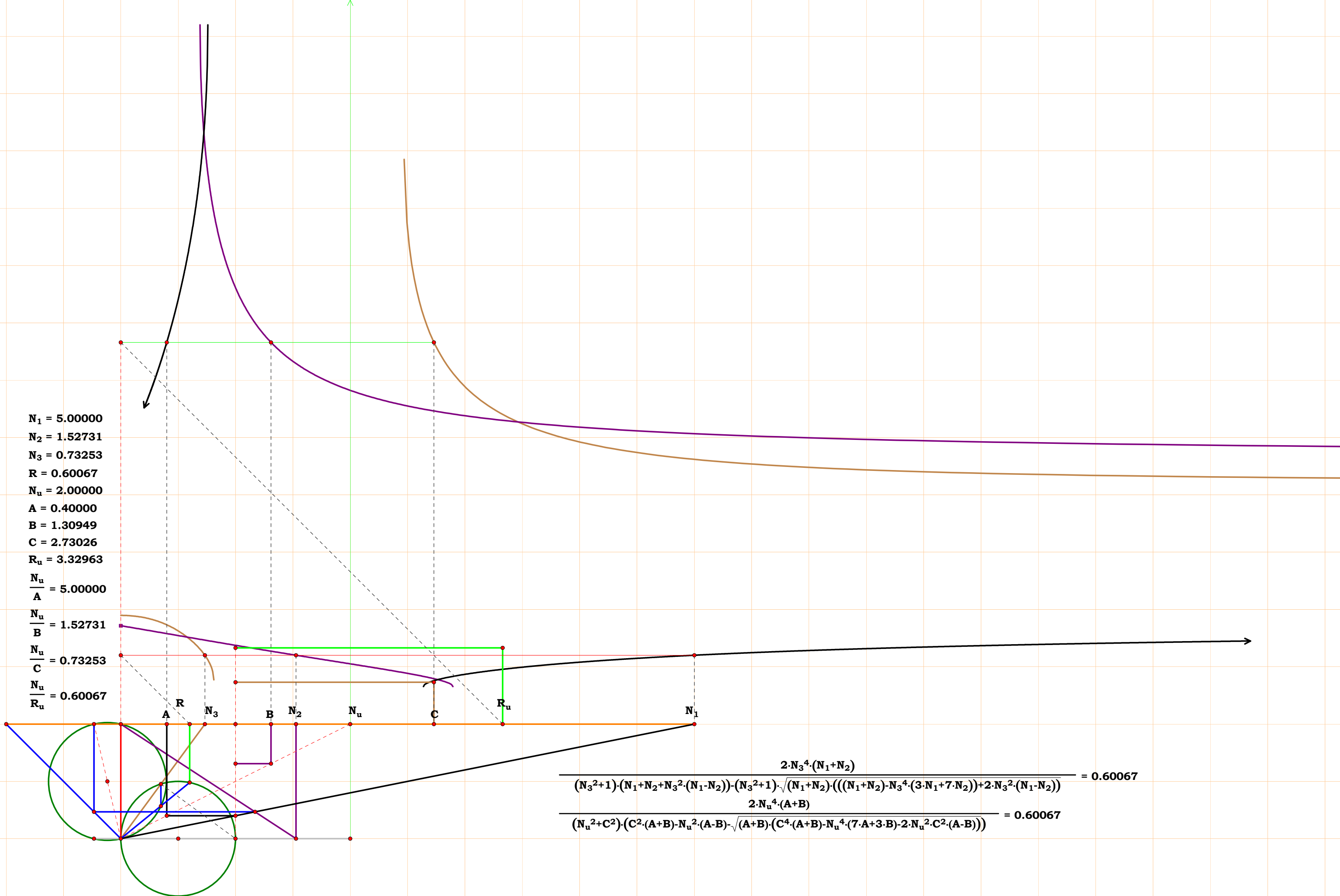


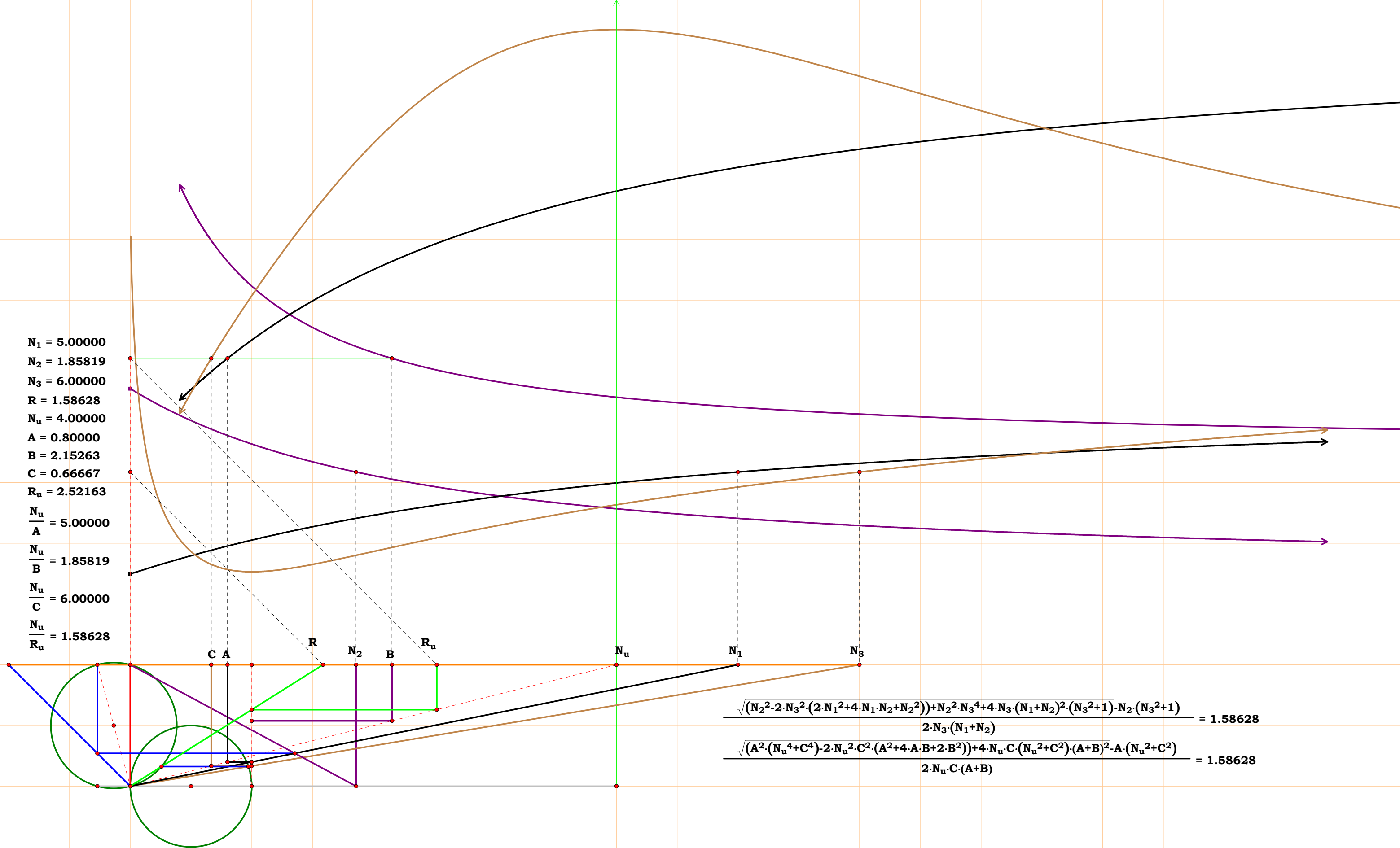
$N_1 = 5.00000$
 $N_2 = 2.00000$
 $N_3 = 1.28794$
 $R = 0.37692$
 $N_u = 0.89955$
 $A = 0.17991$
 $B = 0.44978$
 $C = 0.69844$
 $R_u = 2.38661$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.00000$
 $\frac{N_u}{C} = 1.28794$
 $\frac{N_u}{R_u} = 0.37692$



$$\frac{\sqrt{(N_2^2 \cdot 2 \cdot N_3^2 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + N_2^2)) + N_2^2 \cdot N_3^4 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) - N_2 \cdot (N_3^2 + 1)}}{2 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)} = 0.37692$$

$$\frac{\sqrt{(A^2 \cdot (N_u^4 + C^4) + 4 \cdot N_u \cdot C \cdot (A+B)^2 \cdot (N_u^2 + C^2)) - 2 \cdot N_u^2 \cdot C^2 \cdot (A^2 + 4 \cdot A \cdot B + 2 \cdot B^2) - A \cdot (N_u^2 + C^2)}}{2 \cdot (N_u^2 + C^2) \cdot (A+B)} = 0.37692$$

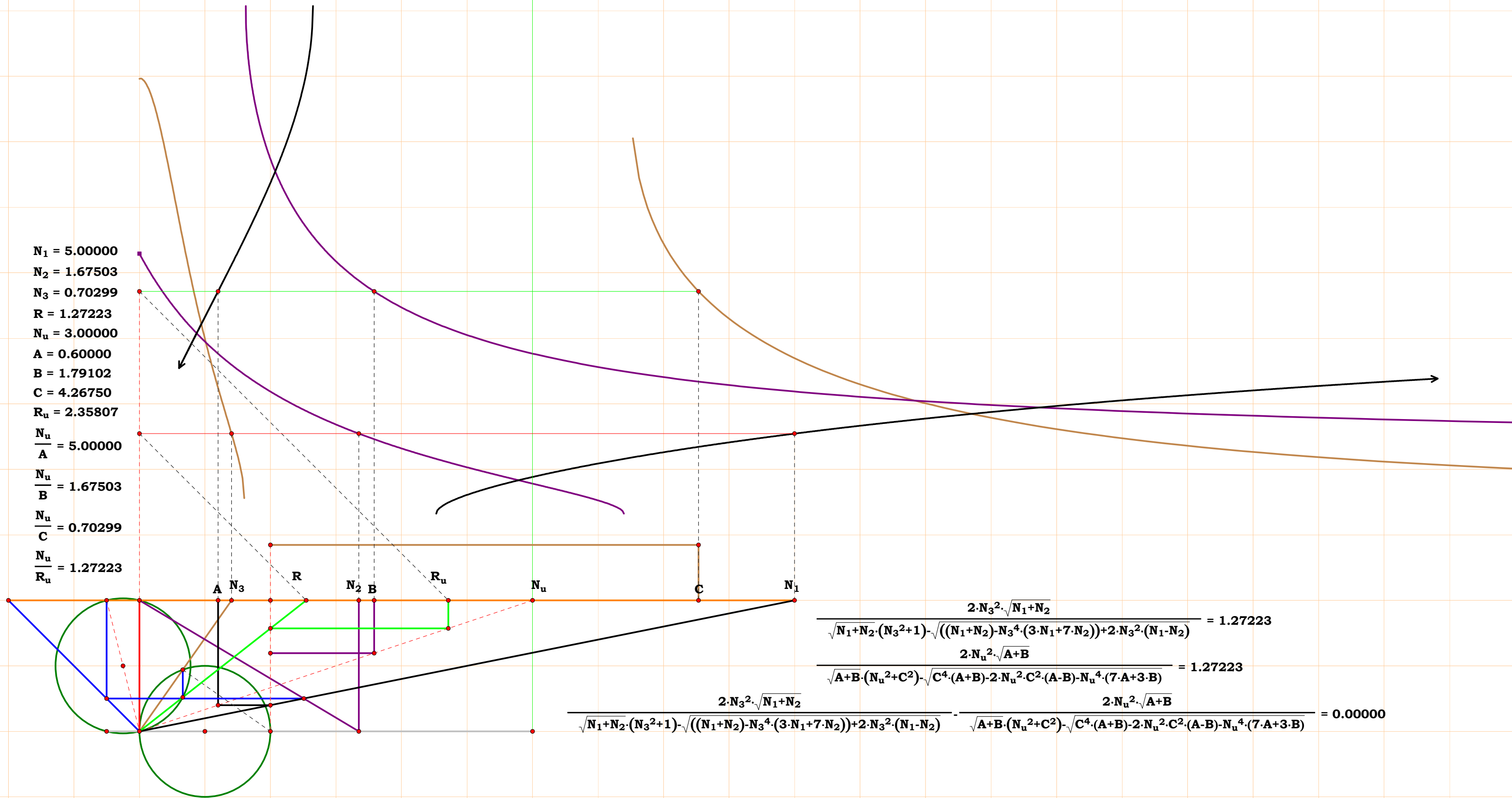


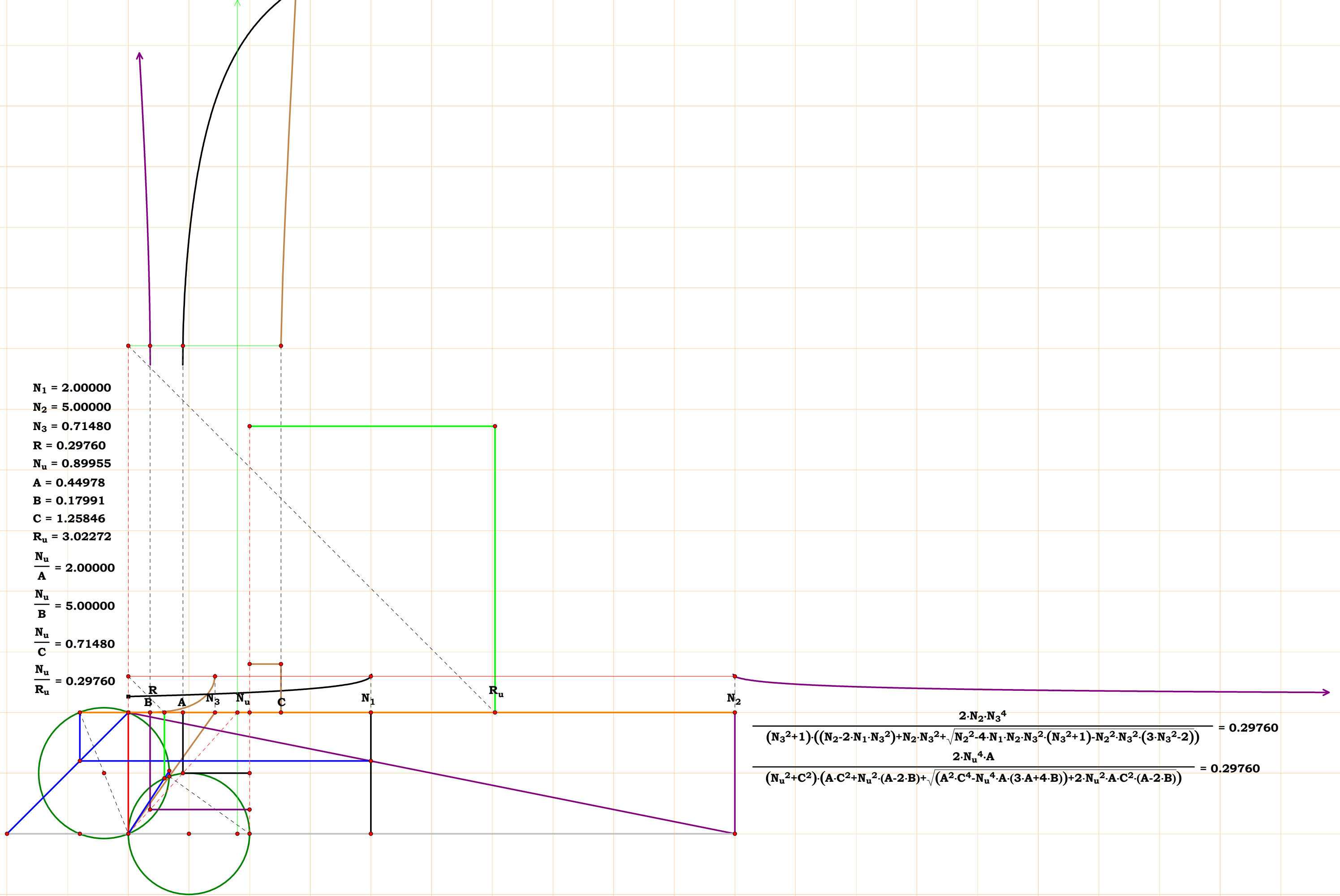


$N_1 = 5.00000$
 $N_2 = 1.85819$
 $N_3 = 6.00000$
 $R = 1.58628$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.15263$
 $C = 0.66667$
 $R_u = 2.52163$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.85819$
 $\frac{N_u}{C} = 6.00000$
 $\frac{N_u}{R_u} = 1.58628$

$$\frac{\sqrt{(N_2^2 - 2 \cdot N_3^2 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + N_2^2)) + N_2^2 \cdot N_3^4 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) - N_2 \cdot (N_3^2 + 1)}}{2 \cdot N_3 \cdot (N_1 + N_2)} = 1.58628$$

$$\frac{\sqrt{(A^2 \cdot (N_u^4 + C^4) - 2 \cdot N_u^2 \cdot C^2 \cdot (A^2 + 4 \cdot A \cdot B + 2 \cdot B^2)) + 4 \cdot N_u \cdot C \cdot (N_u^2 + C^2) \cdot (A + B)^2 - A \cdot (N_u^2 + C^2)}}{2 \cdot N_u \cdot C \cdot (A + B)} = 1.58628$$





$$N_1 = 1.50368$$
$$N_2 = 5.00000$$
$$N_3 = 0.75026$$

R = 0.59097

$$N_u = 2.00000$$

A = 1.33007

B = 0.40000

C = 2.66576

$$R_u = 3.38424$$
 N_u 1.5001

| | |
|----------------------|--|
| N_u | |
|----------------------|--|

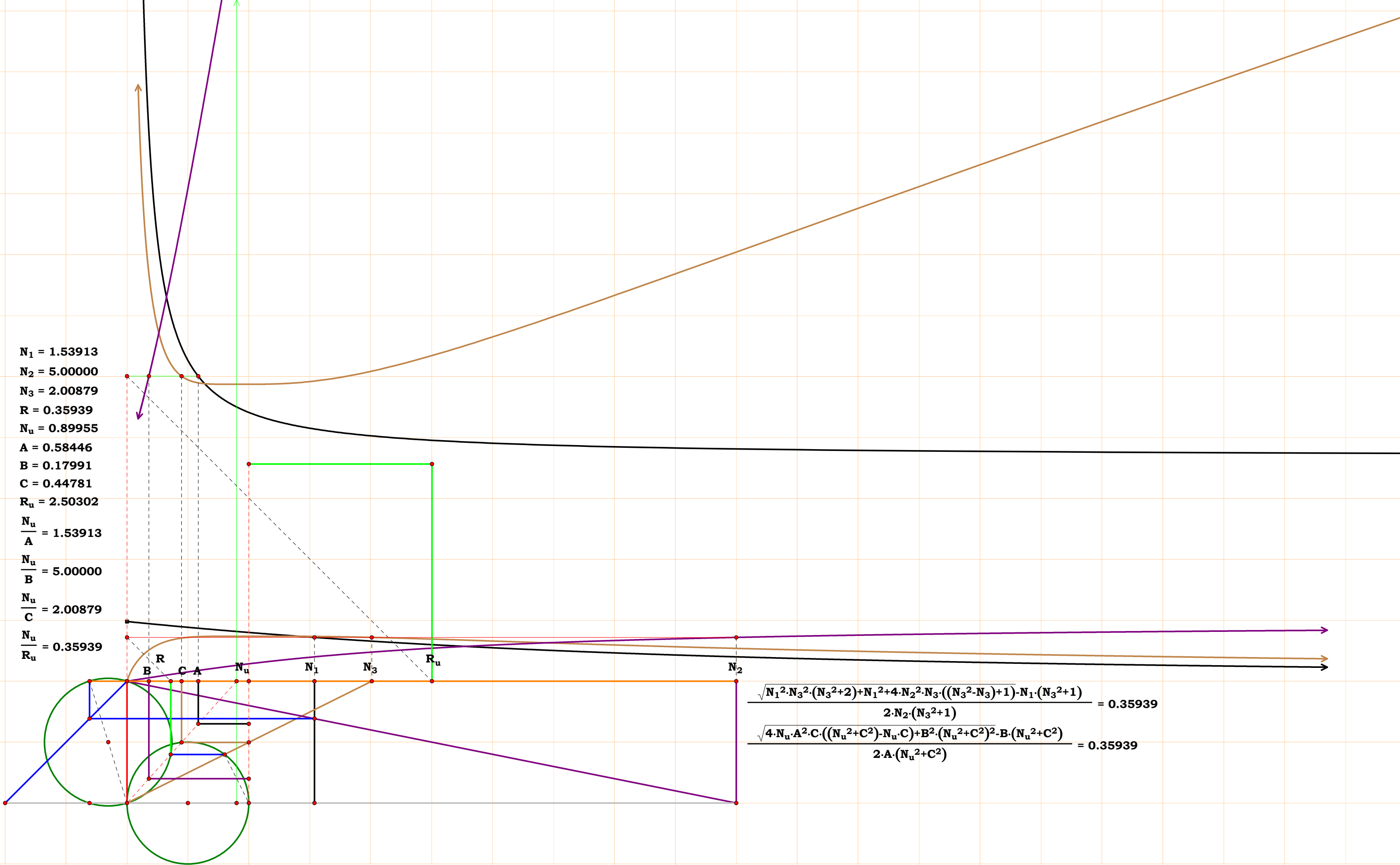
N₁₁

N.,

$$\frac{2 \cdot \sqrt{N_2 \cdot N_3^2}}{\sqrt{N_2 \cdot (N_3^2 + 1)} + \sqrt{N_2 \cdot N_3^4 \cdot (4 \cdot N_1 + 3 \cdot N_2) - 2 \cdot N_3^2 \cdot (2 \cdot N_1 - N_2)}} = 0.59097$$

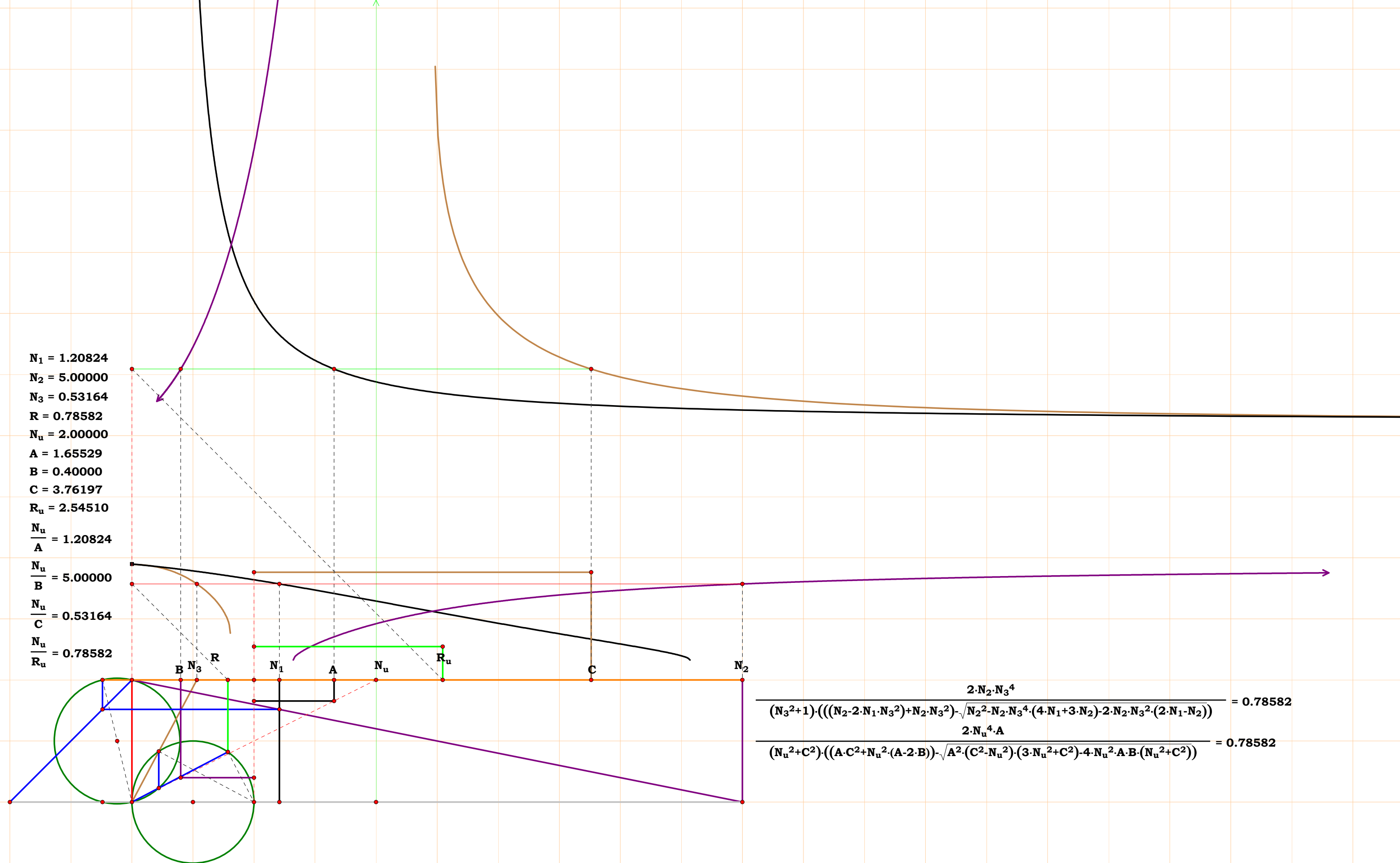
$$\frac{2 \cdot N_u^2 \cdot \sqrt{A \cdot B}}{\sqrt{A \cdot B \cdot (N_u^2 + C^2)} + \sqrt{A \cdot B \cdot (C^2 - N_u^2) \cdot (3 \cdot N_u^2 + C^2) - 4 \cdot N_u^2 \cdot B^2 \cdot (N_u^2 + C^2)}} = 0.59097$$

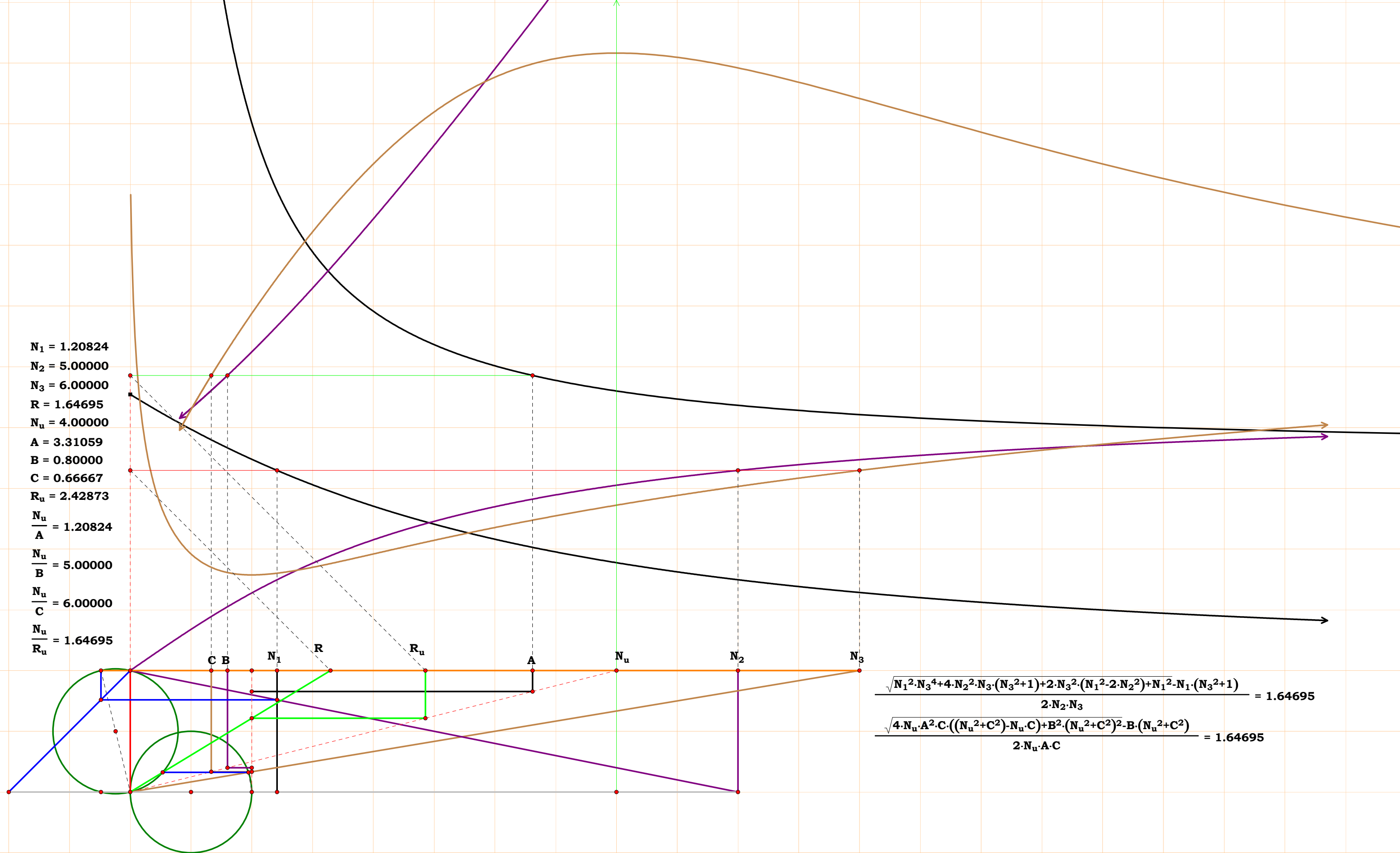
$N_1 = 1.53913$
 $N_2 = 5.00000$
 $N_3 = 2.00879$
 $R = 0.35939$
 $N_u = 0.89955$
 $A = 0.58446$
 $B = 0.17991$
 $C = 0.44781$
 $R_u = 2.50302$
 $\frac{N_u}{A} = 1.53913$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 2.00879$
 $\frac{N_u}{R_u} = 0.35939$



$$\frac{\sqrt{N_1^2 \cdot N_3^2 \cdot (N_3^2 + 2) + N_1^2 + 4 \cdot N_2^2 \cdot N_3 \cdot ((N_3^2 - N_3) + 1)} - N_1 \cdot (N_3^2 + 1)}{2 \cdot N_2 \cdot (N_3^2 + 1)} = 0.35939$$

$$\frac{\sqrt{4 \cdot N_u \cdot A^2 \cdot C \cdot ((N_u^2 + C^2) - N_u \cdot C) + B^2 \cdot (N_u^2 + C^2)^2} - B \cdot (N_u^2 + C^2)}{2 \cdot A \cdot (N_u^2 + C^2)} = 0.35939$$

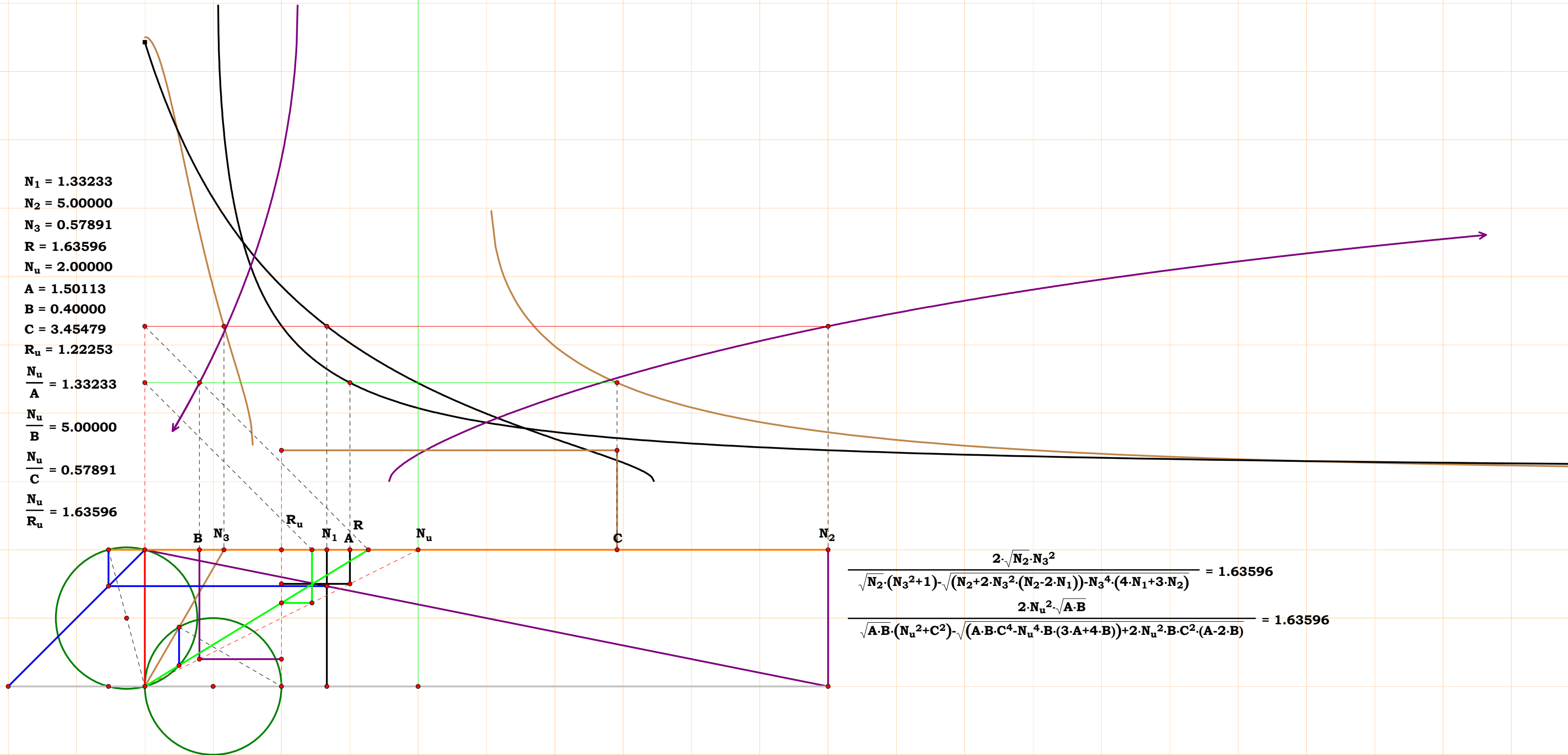




$$\frac{\sqrt{N_1^2 \cdot N_3^4 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_3^2 + 1) + 2 \cdot N_3^2 \cdot (N_1^2 - 2 \cdot N_2^2) + N_1^2 \cdot N_1 \cdot (N_3^2 + 1)}}{2 \cdot N_2 \cdot N_3} = 1.64695$$

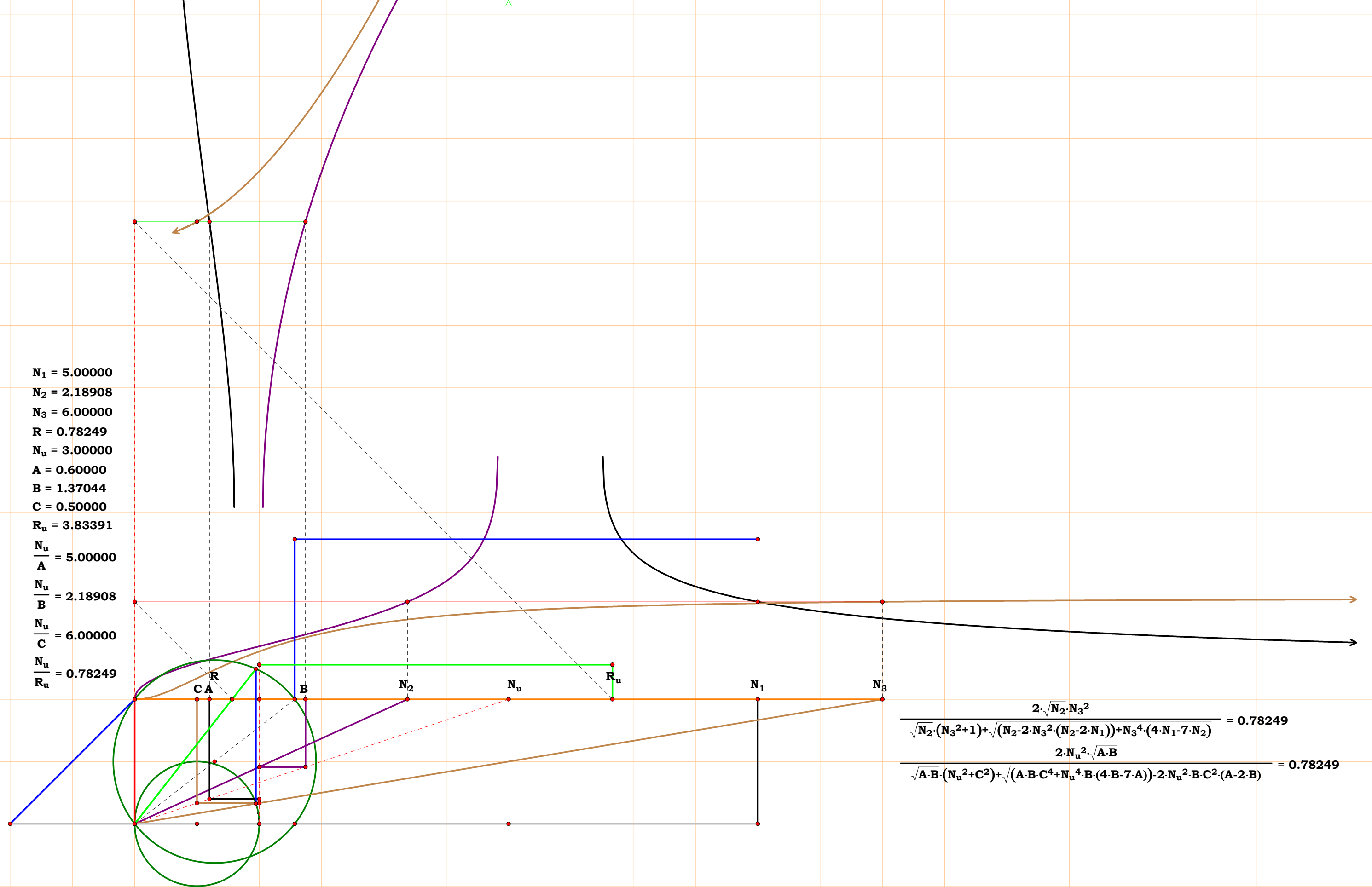
$$\frac{\sqrt{4 \cdot N_u \cdot A^2 \cdot C \cdot ((N_u^2 + C^2) \cdot N_u \cdot C) + B^2 \cdot (N_u^2 + C^2)^2 \cdot B \cdot (N_u^2 + C^2)}}{2 \cdot N_u \cdot A \cdot C} = 1.64695$$

$N_1 = 1.33233$
 $N_2 = 5.00000$
 $N_3 = 0.57891$
 $R = 1.63596$
 $N_u = 2.00000$
 $A = 1.50113$
 $B = 0.40000$
 $C = 3.45479$
 $R_u = 1.22253$
 $\frac{N_u}{A} = 1.33233$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 0.57891$
 $\frac{N_u}{R_u} = 1.63596$

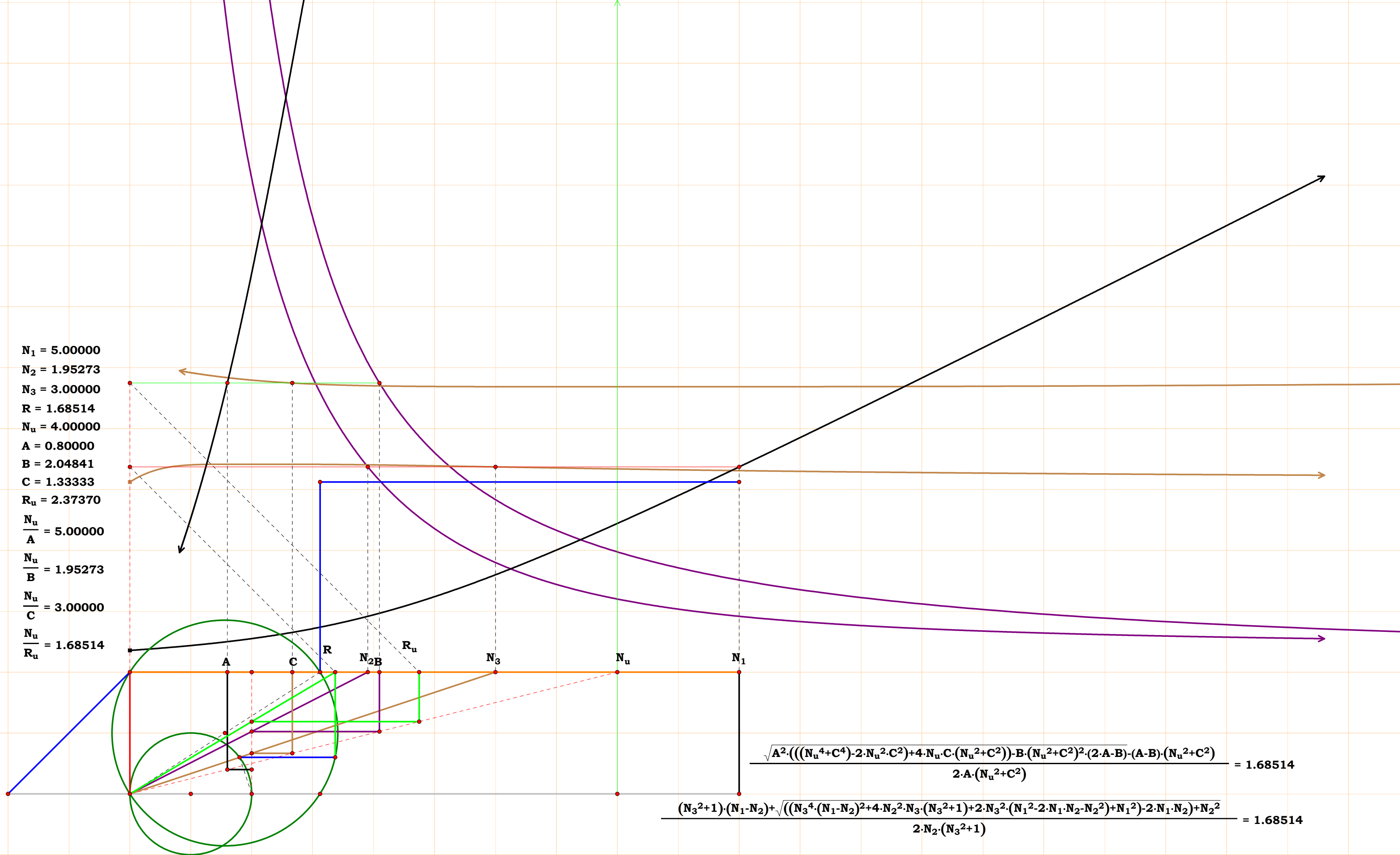


$$\frac{2 \cdot \sqrt{N_2 \cdot N_3^2}}{\sqrt{N_2 \cdot (N_3^2 + 1)} - \sqrt{(N_2 + 2 \cdot N_3^2 \cdot (N_2 - 2 \cdot N_1)) - N_3^4 \cdot (4 \cdot N_1 + 3 \cdot N_2)}} = 1.63596$$

$$\frac{2 \cdot N_u^2 \cdot \sqrt{A \cdot B}}{\sqrt{A \cdot B \cdot (N_u^2 + C^2)} - \sqrt{(A \cdot B \cdot C^4 - N_u^4 \cdot B \cdot (3 \cdot A + 4 \cdot B)) + 2 \cdot N_u^2 \cdot B \cdot C^2 \cdot (A - 2 \cdot B)}} = 1.63596$$

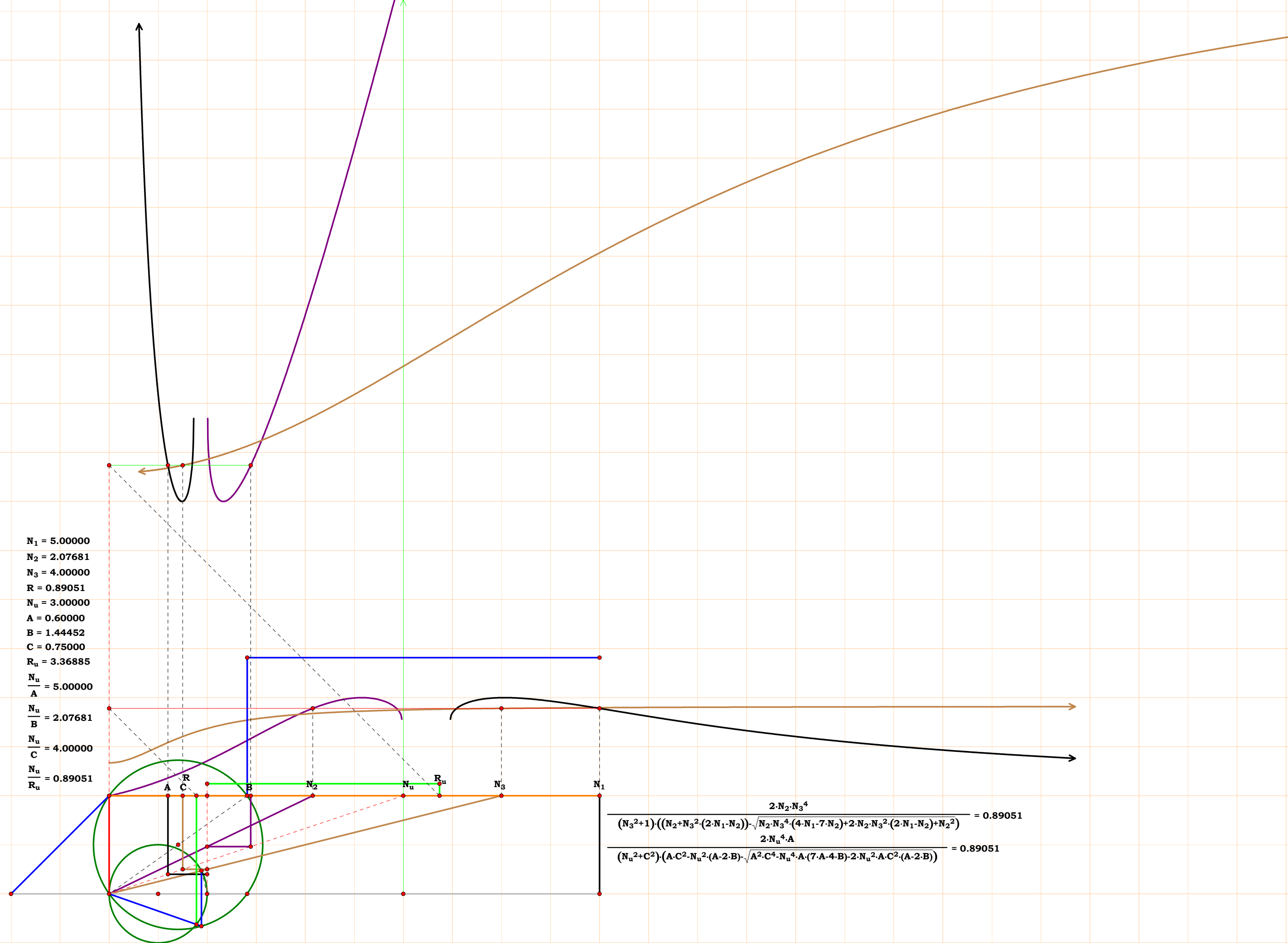


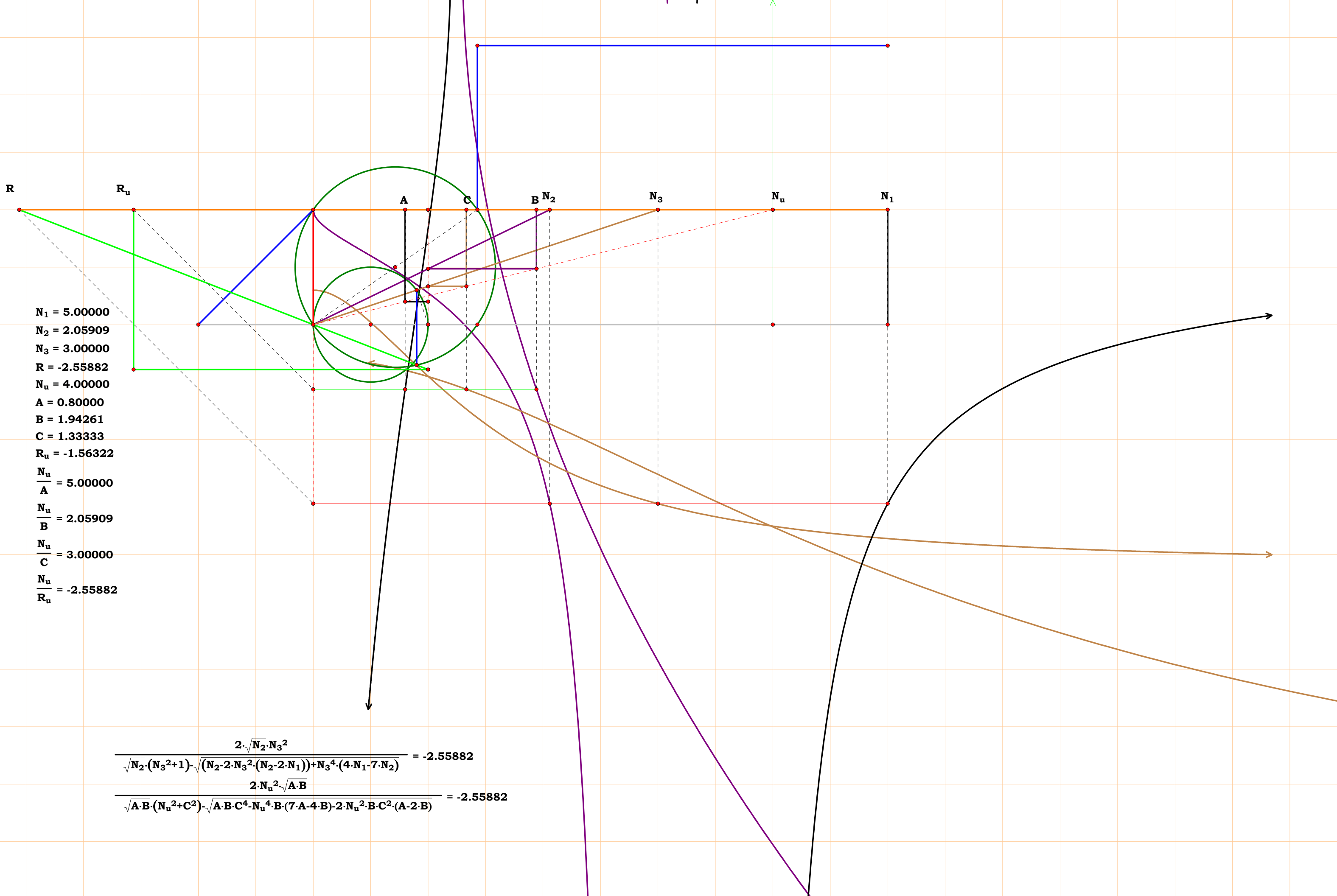
$N_1 = 5.00000$
 $N_2 = 1.95273$
 $N_3 = 3.00000$
 $R = 1.68514$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 2.04841$
 $C = 1.33333$
 $R_u = 2.37370$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 1.95273$
 $\frac{N_u}{C} = 3.00000$
 $\frac{N_u}{R_u} = 1.68514$

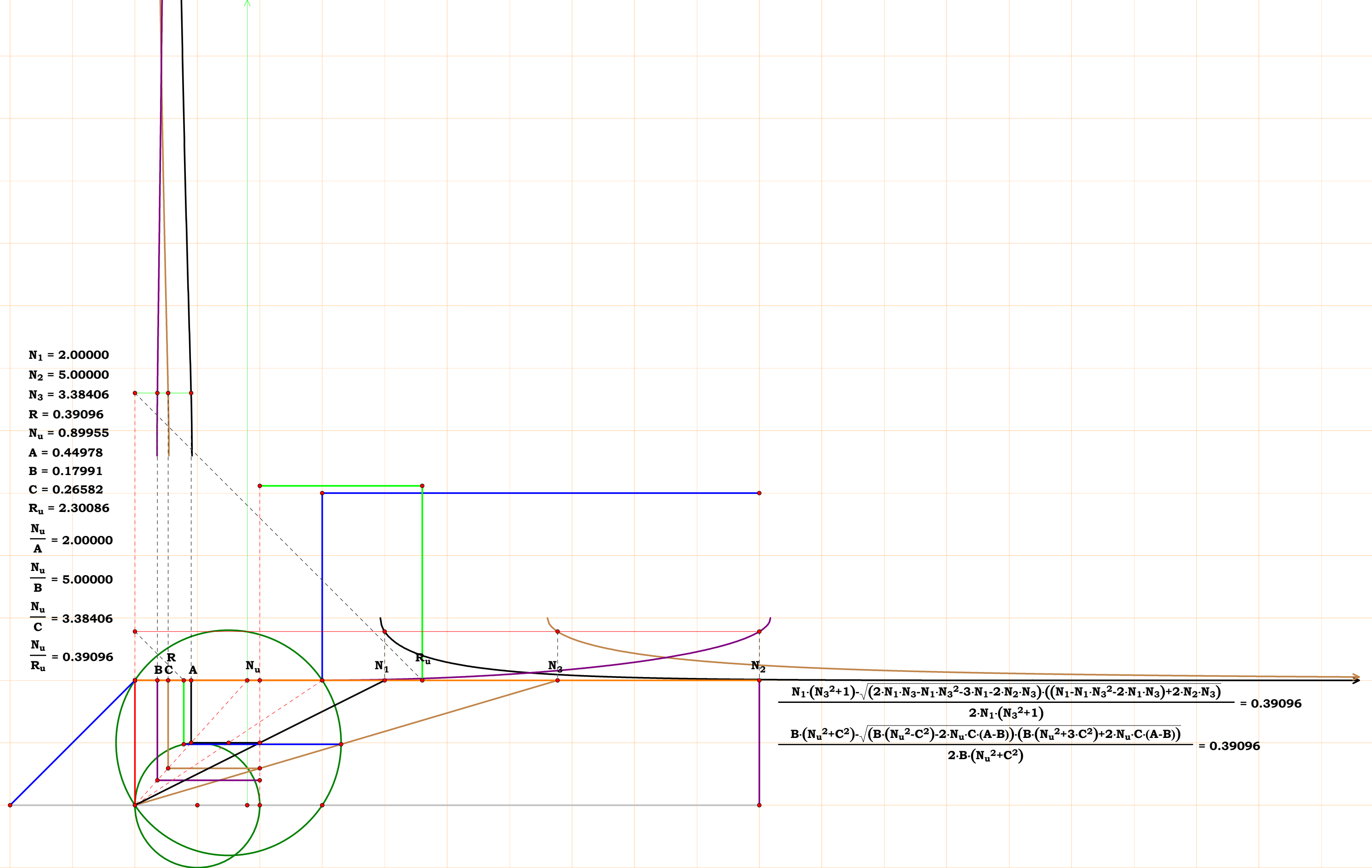


$$\frac{\sqrt{A^2 \cdot (((N_u^4 + C^4) - 2 \cdot N_u^2 \cdot C^2) + 4 \cdot N_u \cdot C \cdot (N_u^2 + C^2)) - B \cdot (N_u^2 + C^2)^2 \cdot (2 \cdot A \cdot B) - (A \cdot B) \cdot (N_u^2 + C^2)}}{2 \cdot A \cdot (N_u^2 + C^2)} = 1.68514$$

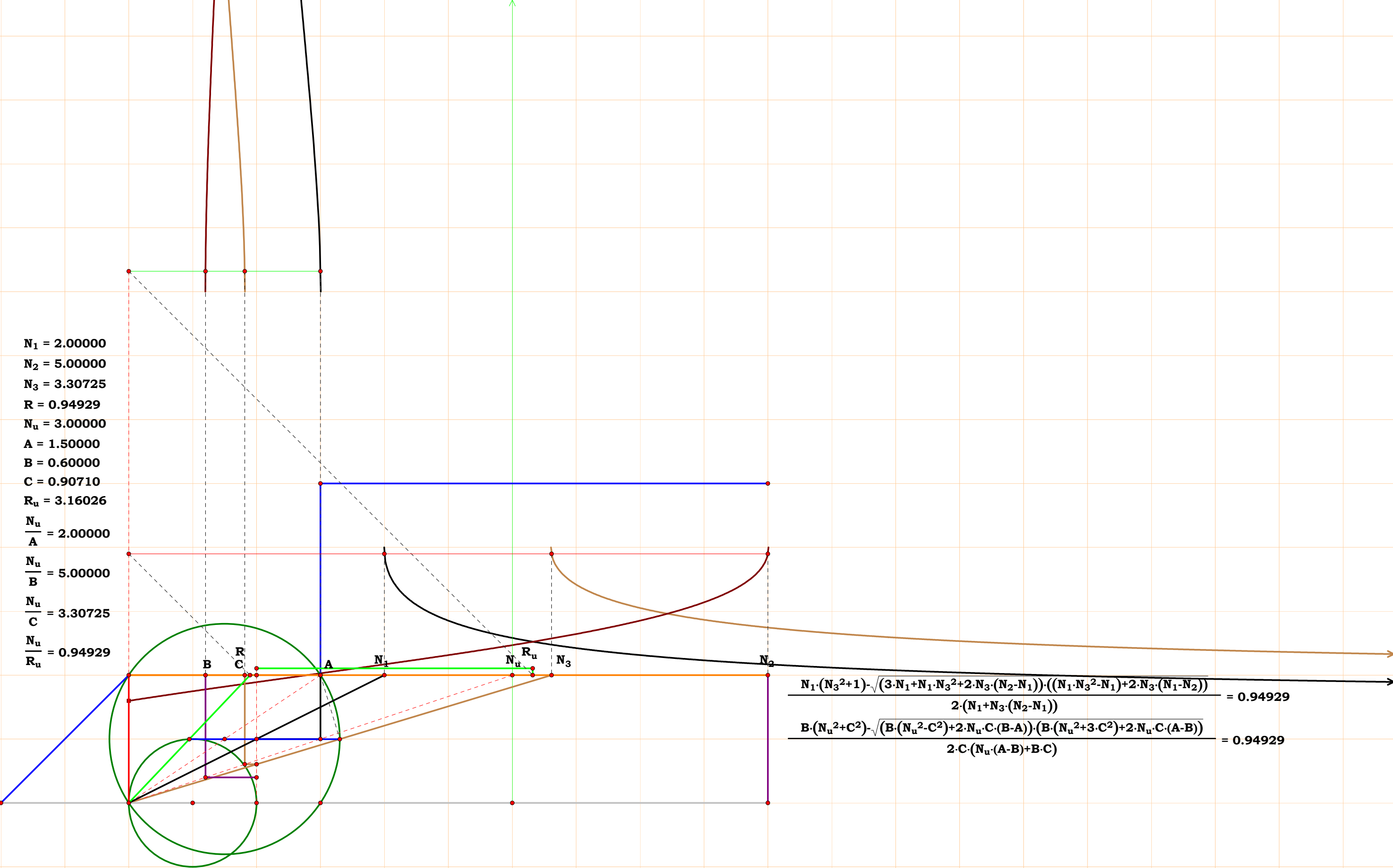
$$\frac{(N_3^2 + 1) \cdot (N_1 - N_2) + \sqrt{((N_3^4 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_3^2 + 1) + 2 \cdot N_3^2 \cdot (N_1^2 - 2 \cdot N_1 \cdot N_2 - N_2^2) + N_1^2) - 2 \cdot N_1 \cdot N_2) + N_2^2}}{2 \cdot N_2 \cdot (N_3^2 + 1)} = 1.68514$$







$N_1 = 2.00000$
 $N_2 = 5.00000$
 $N_3 = 3.30725$
 $R = 0.94929$
 $N_u = 3.00000$
 $A = 1.50000$
 $B = 0.60000$
 $C = 0.90710$
 $R_u = 3.16026$
 $\frac{N_u}{A} = 2.00000$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 3.30725$
 $\frac{N_u}{R_u} = 0.94929$



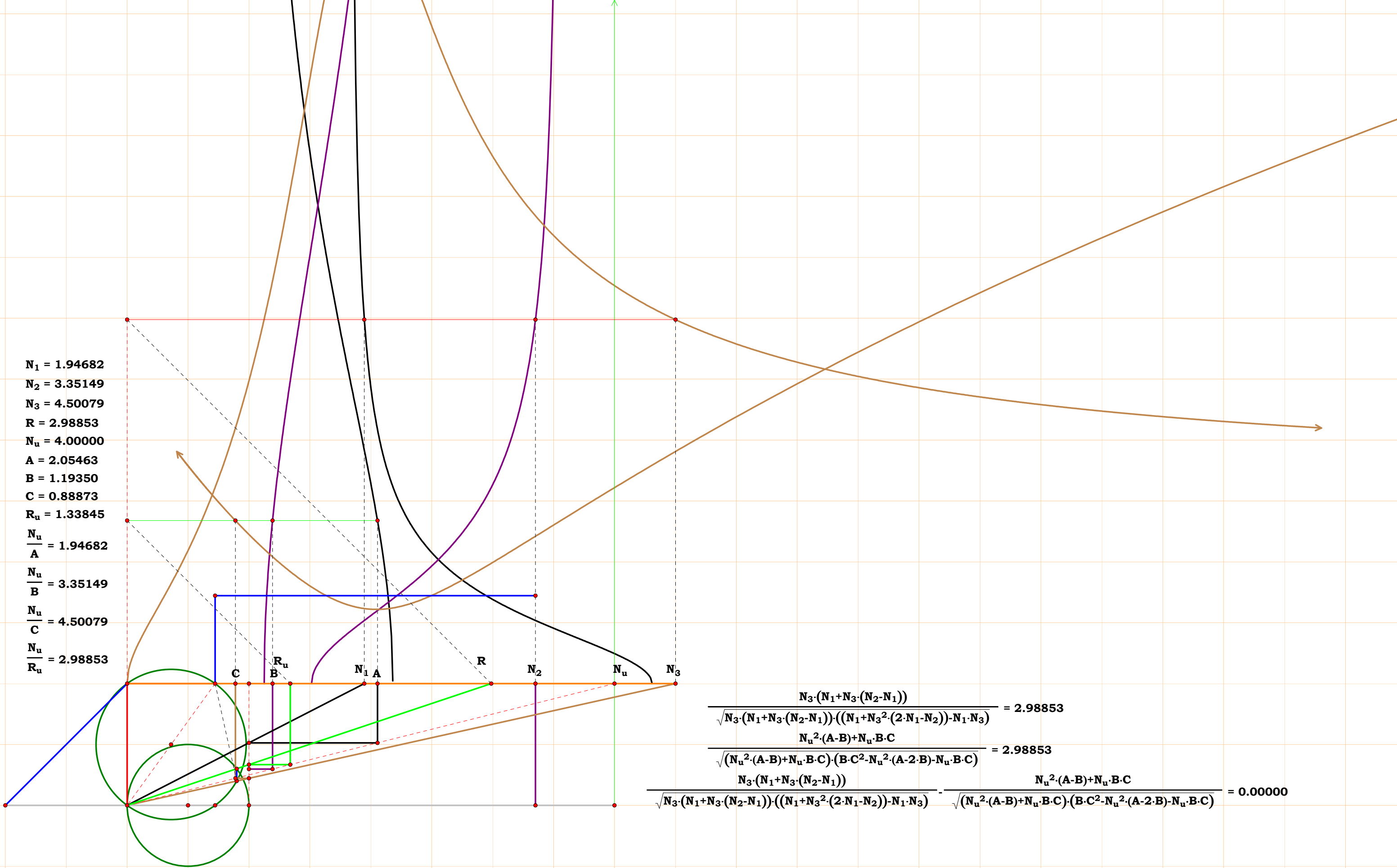
$$\frac{N_1 \cdot (N_3^2 + 1) - \sqrt{(3 \cdot N_1 + N_1 \cdot N_3^2 + 2 \cdot N_3 \cdot (N_2 - N_1)) \cdot ((N_1 \cdot N_3^2 - N_1) + 2 \cdot N_3 \cdot (N_1 - N_2))}}{2 \cdot (N_1 + N_3 \cdot (N_2 - N_1))} = 0.94929$$
$$\frac{B \cdot (N_u^2 + C^2) - \sqrt{(B \cdot (N_u^2 - C^2) + 2 \cdot N_u \cdot C \cdot (B - A)) \cdot (B \cdot (N_u^2 + 3 \cdot C^2) + 2 \cdot N_u \cdot C \cdot (A - B))}}{2 \cdot C \cdot (N_u \cdot (A - B) + B \cdot C)} = 0.94929$$

$N_1 = 2.18908$
 $N_2 = 5.00000$
 $N_3 = 4.54359$
 $R = 0.88768$
 $N_u = 3.00000$
 $A = 1.37044$
 $B = 0.60000$
 $C = 0.66027$
 $R_u = 3.37958$
 $\frac{N_u}{A} = 2.18908$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 4.54359$
 $\frac{N_u}{R_u} = 0.88768$

$$\frac{N_1+N_1\cdot N_3^2+\sqrt{(3\cdot N_1+N_1\cdot N_3^2+2\cdot N_3\cdot (N_2-N_1))\cdot ((N_1\cdot N_3^2-N_1)+2\cdot N_3\cdot (N_1-N_2))}}{2\cdot N_1\cdot (N_3^2+1)}=0.88768$$

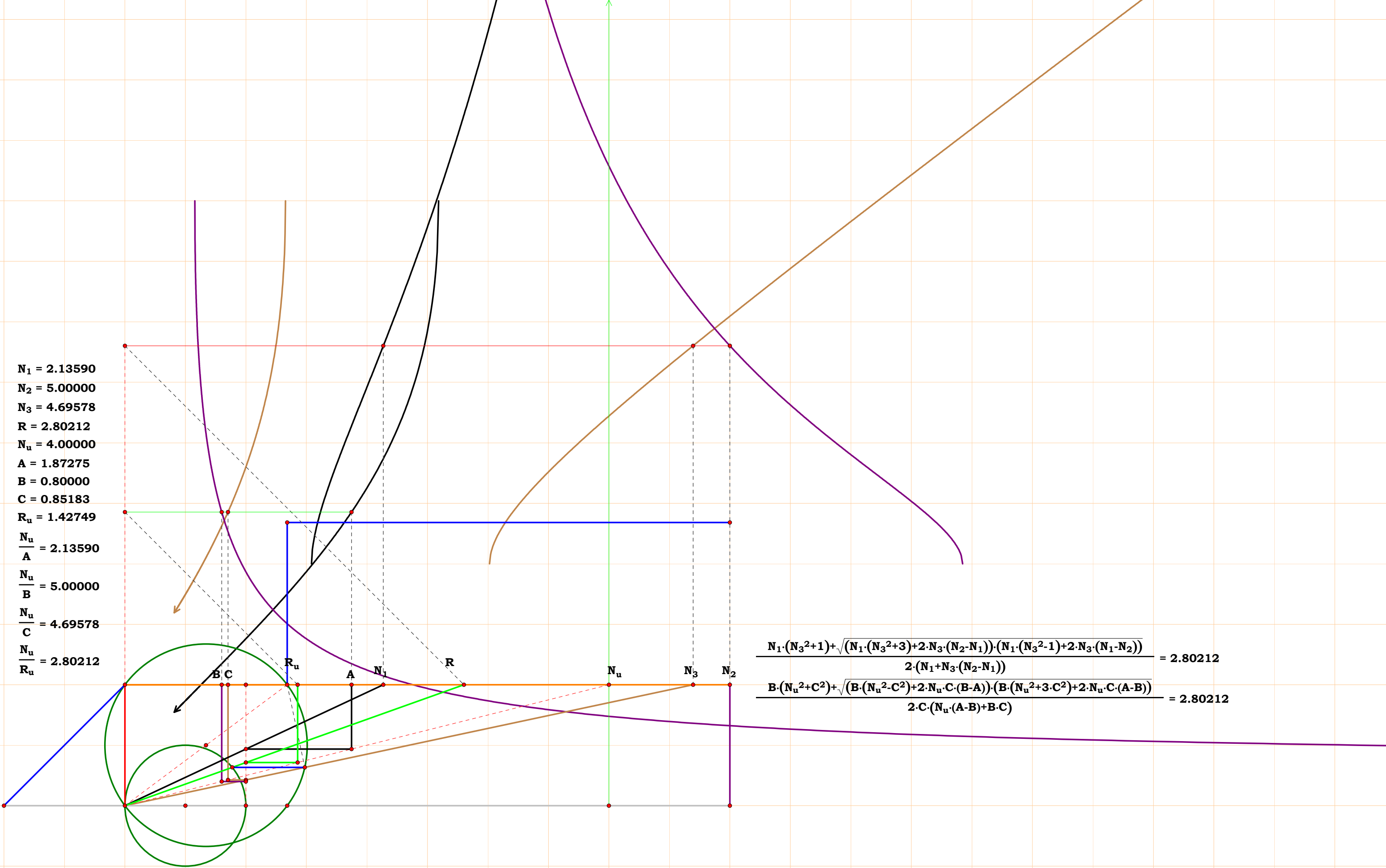
$$\frac{B\cdot (N_u^2+C^2)+\sqrt{(B\cdot (N_u^2-C^2)+2\cdot N_u\cdot C\cdot (B-A))\cdot (B\cdot (N_u^2+3\cdot C^2)+2\cdot N_u\cdot C\cdot (A-B))}}{2\cdot B\cdot (N_u^2+C^2)}=0.88768$$

$N_1 = 1.94682$
 $N_2 = 3.35149$
 $N_3 = 4.50079$
 $R = 2.98853$
 $N_u = 4.00000$
 $A = 2.05463$
 $B = 1.19350$
 $C = 0.88873$
 $R_u = 1.33845$
 $\frac{N_u}{A} = 1.94682$
 $\frac{N_u}{B} = 3.35149$
 $\frac{N_u}{C} = 4.50079$
 $\frac{N_u}{R_u} = 2.98853$



$$\frac{N_3 \cdot (N_1 + N_3 \cdot (N_2 - N_1))}{\sqrt{N_3 \cdot (N_1 + N_3 \cdot (N_2 - N_1)) \cdot ((N_1 + N_3^2 \cdot (2 \cdot N_1 - N_2)) - N_1 \cdot N_3)}} = 2.98853$$
$$\frac{N_u^2 \cdot (A \cdot B) + N_u \cdot B \cdot C}{\sqrt{(N_u^2 \cdot (A \cdot B) + N_u \cdot B \cdot C) \cdot (B \cdot C^2 - N_u^2 \cdot (A \cdot 2 \cdot B) - N_u \cdot B \cdot C)}} = 2.98853$$
$$\frac{N_3 \cdot (N_1 + N_3 \cdot (N_2 - N_1))}{\sqrt{N_3 \cdot (N_1 + N_3 \cdot (N_2 - N_1)) \cdot ((N_1 + N_3^2 \cdot (2 \cdot N_1 - N_2)) - N_1 \cdot N_3)}} - \frac{N_u^2 \cdot (A \cdot B) + N_u \cdot B \cdot C}{\sqrt{(N_u^2 \cdot (A \cdot B) + N_u \cdot B \cdot C) \cdot (B \cdot C^2 - N_u^2 \cdot (A \cdot 2 \cdot B) - N_u \cdot B \cdot C)}} = 0.00000$$

$N_1 = 2.13590$
 $N_2 = 5.00000$
 $N_3 = 4.69578$
 $R = 2.80212$
 $N_u = 4.00000$
 $A = 1.87275$
 $B = 0.80000$
 $C = 0.85183$
 $R_u = 1.42749$
 $\frac{N_u}{A} = 2.13590$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 4.69578$
 $\frac{N_u}{R_u} = 2.80212$



$$\frac{N_1 \cdot (N_3^2 + 1) + \sqrt{(N_1 \cdot (N_3^2 + 3) + 2 \cdot N_3 \cdot (N_2 - N_1)) \cdot (N_1 \cdot (N_3^2 - 1) + 2 \cdot N_3 \cdot (N_1 - N_2))}}{2 \cdot (N_1 + N_3 \cdot (N_2 - N_1))} = 2.80212$$

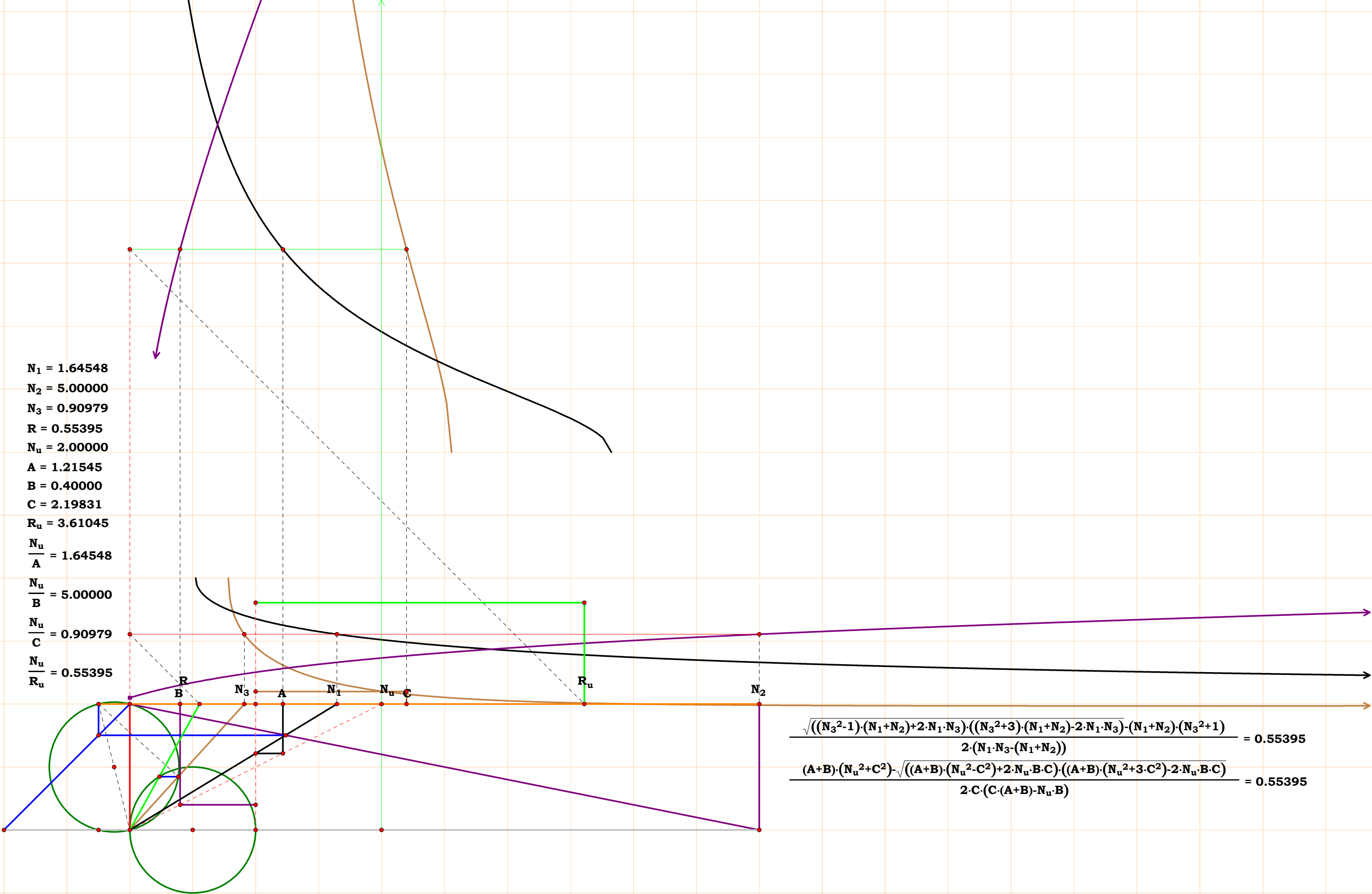
$$\frac{B \cdot (N_u^2 + C^2) + \sqrt{(B \cdot (N_u^2 - C^2) + 2 \cdot N_u \cdot C \cdot (B - A)) \cdot (B \cdot (N_u^2 + 3 \cdot C^2) + 2 \cdot N_u \cdot C \cdot (A - B))}}{2 \cdot C \cdot (N_u \cdot (A - B) + B \cdot C)} = 2.80212$$

$$\frac{N_u}{R_u} = 0.29745$$

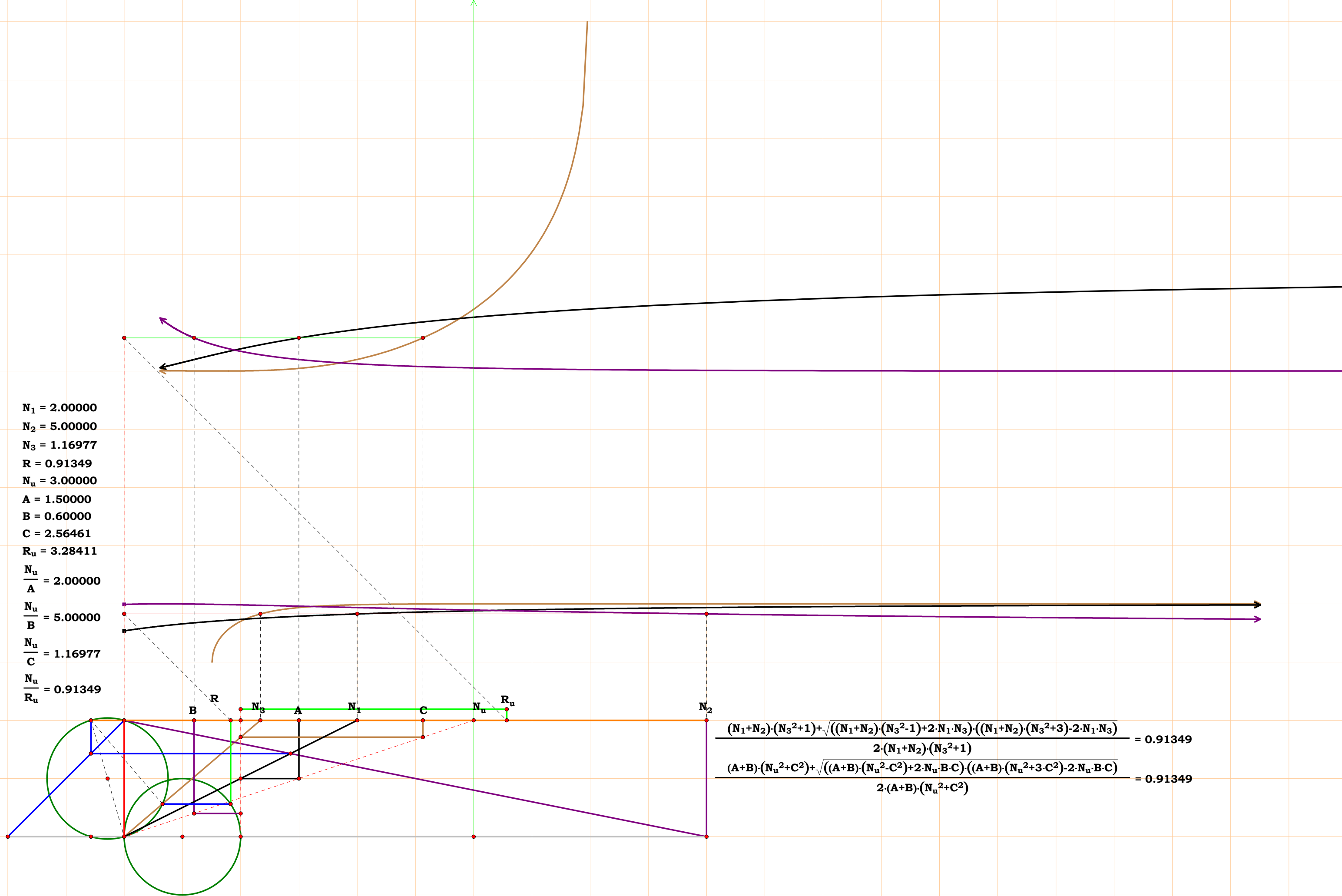
$$\frac{(N_1+N_2) \cdot (N_3^2+1) - \sqrt{((N_3^2-1) \cdot (N_1+N_2) + 2 \cdot N_1 \cdot N_3) \cdot ((N_3^2+3) \cdot (N_1+N_2) - 2 \cdot N_1 \cdot N_3)}}{2 \cdot (N_3^2+1) \cdot (N_1+N_2)} = 0.29745$$

$$\frac{(A+B) \cdot (N_u^2+C^2) - \sqrt{((A+B) \cdot (N_u^2-C^2) + 2 \cdot N_u \cdot B \cdot C) \cdot ((A+B) \cdot (N_u^2+3 \cdot C^2) - 2 \cdot N_u \cdot B \cdot C)}}{2 \cdot (A+B) \cdot (N_u^2+C^2)} = 0.29745$$

$N_1 = 1.64548$
 $N_2 = 5.00000$
 $N_3 = 0.90979$
 $R = 0.55395$
 $N_u = 2.00000$
 $A = 1.21545$
 $B = 0.40000$
 $C = 2.19831$
 $R_u = 3.61045$
 $\frac{N_u}{A} = 1.64548$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 0.90979$
 $\frac{N_u}{R_u} = 0.55395$

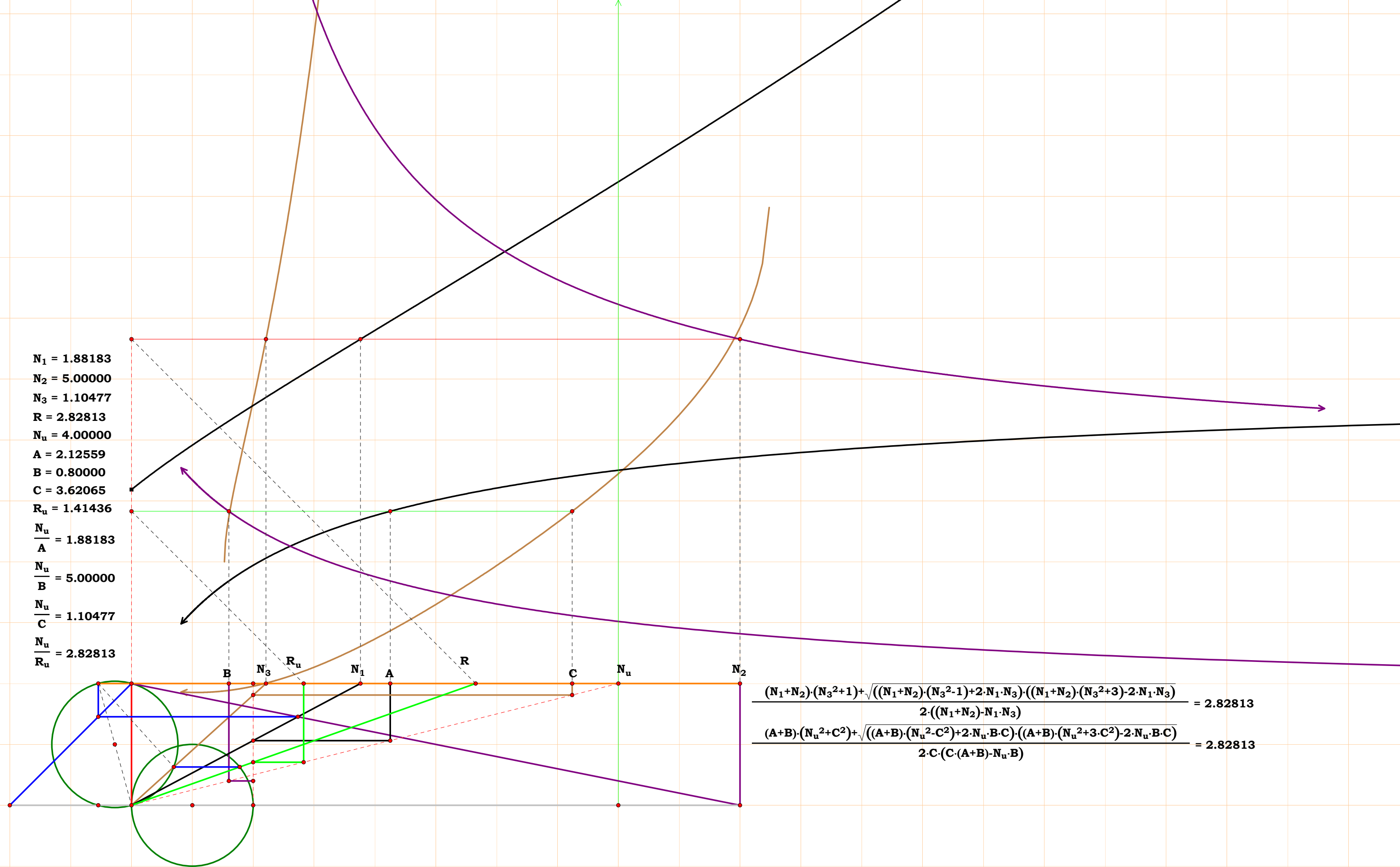


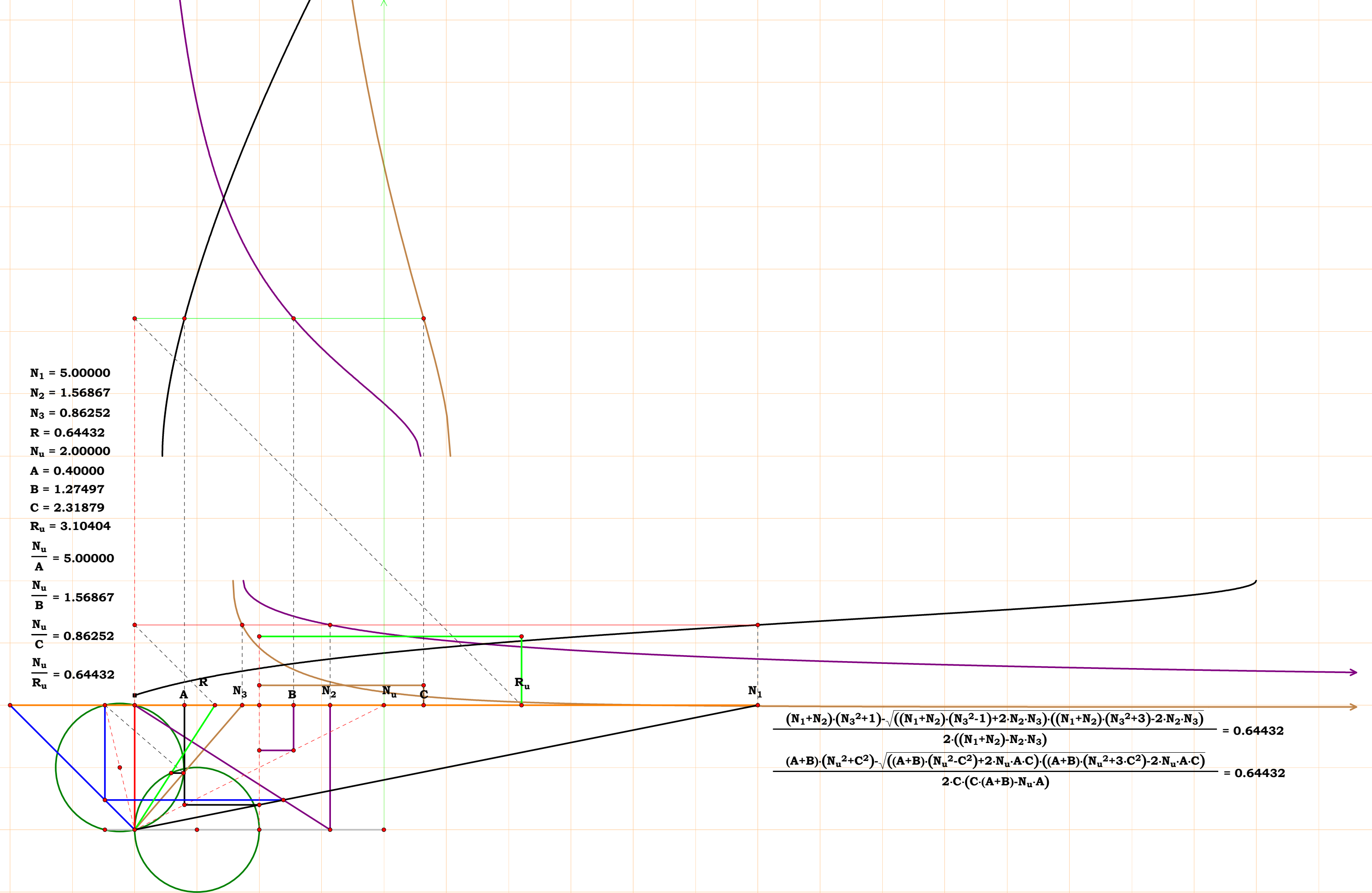
$$\frac{\sqrt{((N_3^2-1) \cdot (N_1+N_2)+2 \cdot N_1 \cdot N_3) \cdot ((N_3^2+3) \cdot (N_1+N_2)-2 \cdot N_1 \cdot N_3)-(N_1+N_2) \cdot (N_3^2+1))}}{2 \cdot (N_1 \cdot N_3-(N_1+N_2))} = 0.55395$$
$$\frac{(A+B) \cdot (N_u^2+C^2)-\sqrt{((A+B) \cdot (N_u^2-C^2)+2 \cdot N_u \cdot B \cdot C) \cdot ((A+B) \cdot (N_u^2+3 \cdot C^2)-2 \cdot N_u \cdot B \cdot C)}}{2 \cdot C \cdot (C \cdot (A+B)-N_u \cdot B)} = 0.55395$$

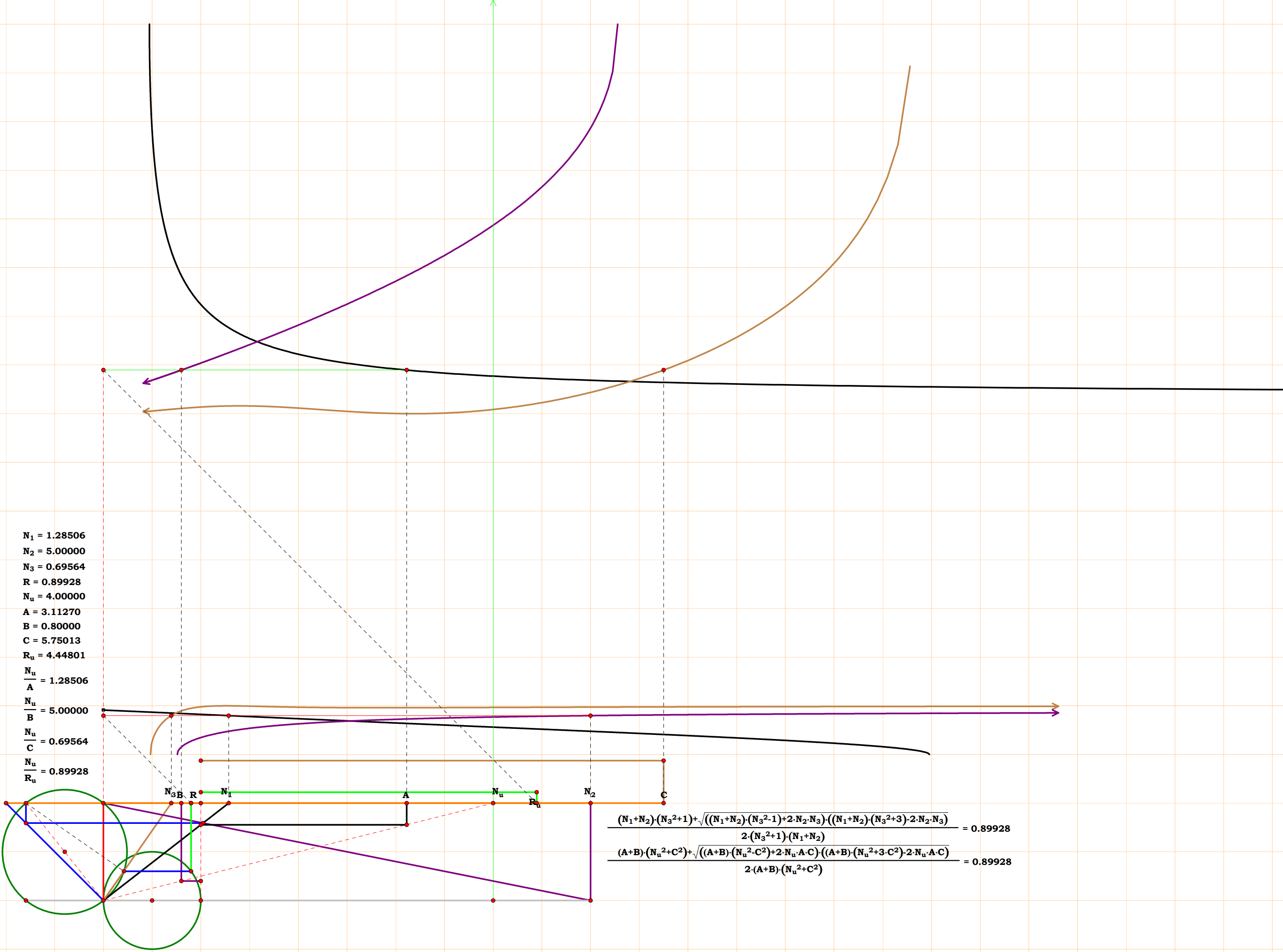


$N_1 = 1.74002$
 $N_2 = 5.00000$
 $N_3 = 1.37066$
 $R = 0.66661$
 $N_u = 2.00000$
 $A = 1.14941$
 $B = 0.40000$
 $C = 1.45915$
 $R_u = 3.00027$
 $\frac{N_u}{A} = 1.74002$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.37066$

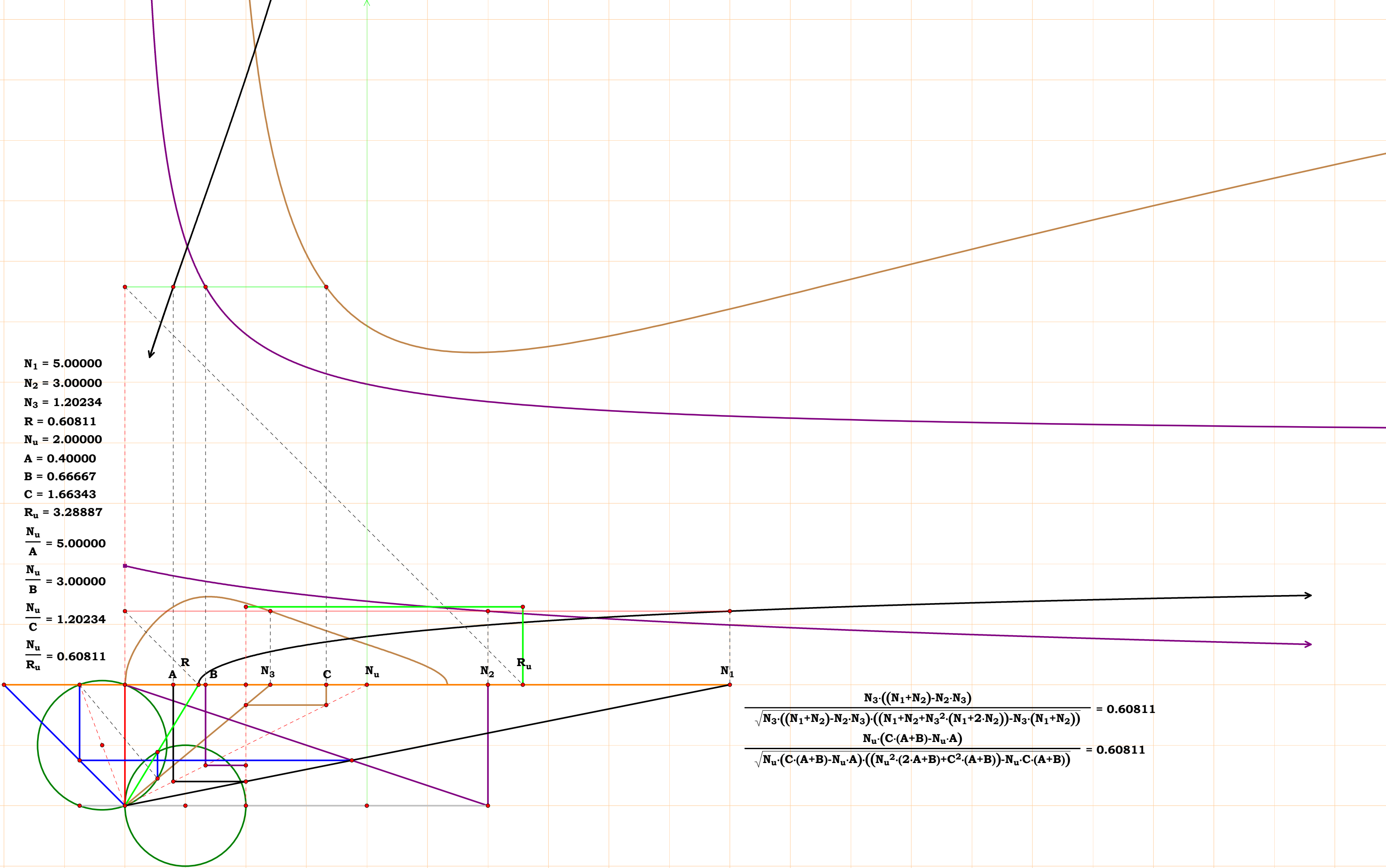
$$\frac{N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_3)}{\sqrt{N_3 \cdot ((N_1 + N_2) - N_1 \cdot N_3) \cdot ((N_1 + N_2 + N_3^2 \cdot (2 \cdot N_1 + N_2)) - N_3 \cdot (N_1 + N_2))}} = 0.66661$$
$$\frac{N_u \cdot (C \cdot (A + B) - N_u \cdot B)}{\sqrt{N_u \cdot (C \cdot (A + B) - N_u \cdot B) \cdot (((A + 2 \cdot B) \cdot N_u^2 + (A + B) \cdot C^2) - N_u \cdot C \cdot (A + B))}} = 0.66661$$



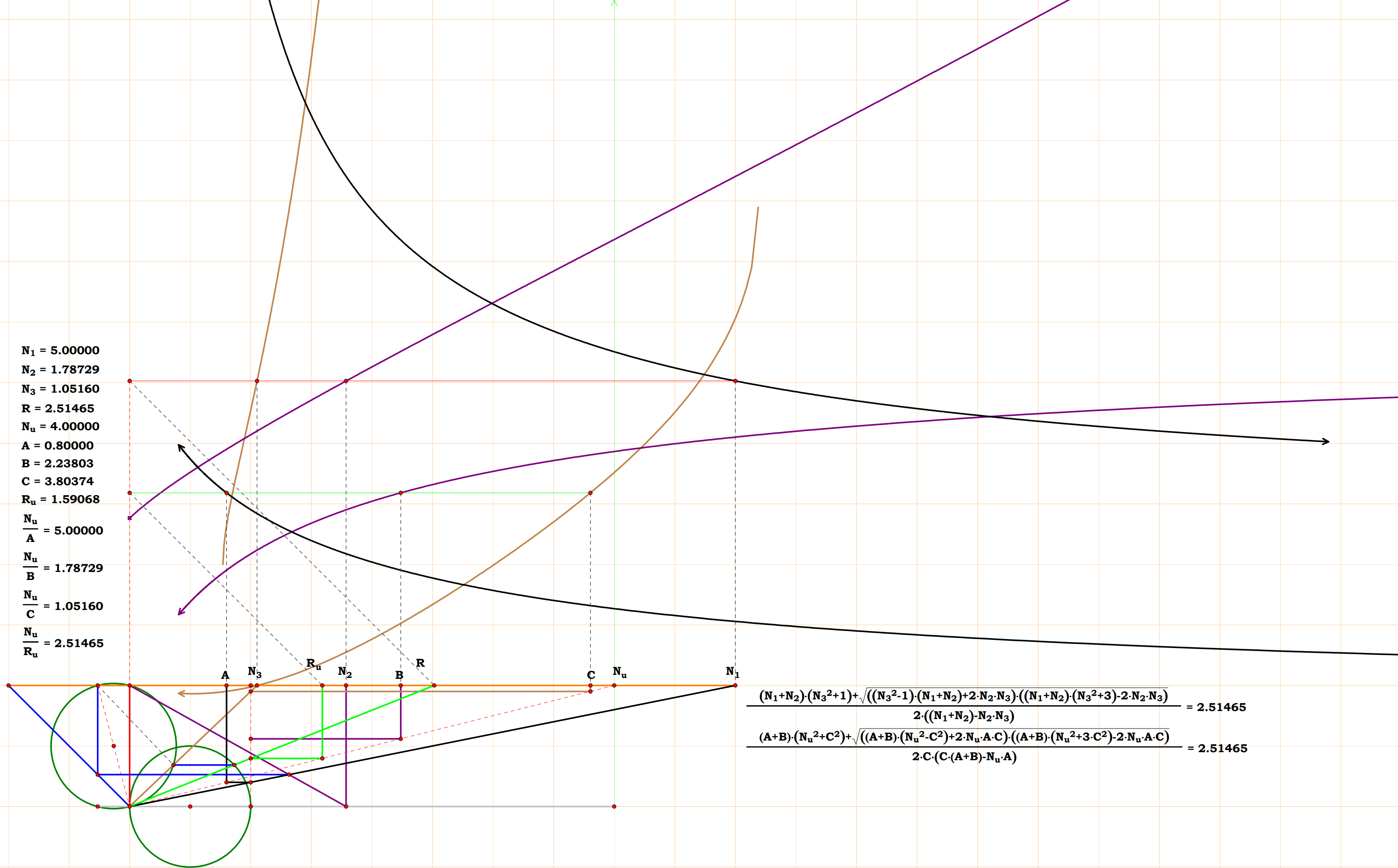


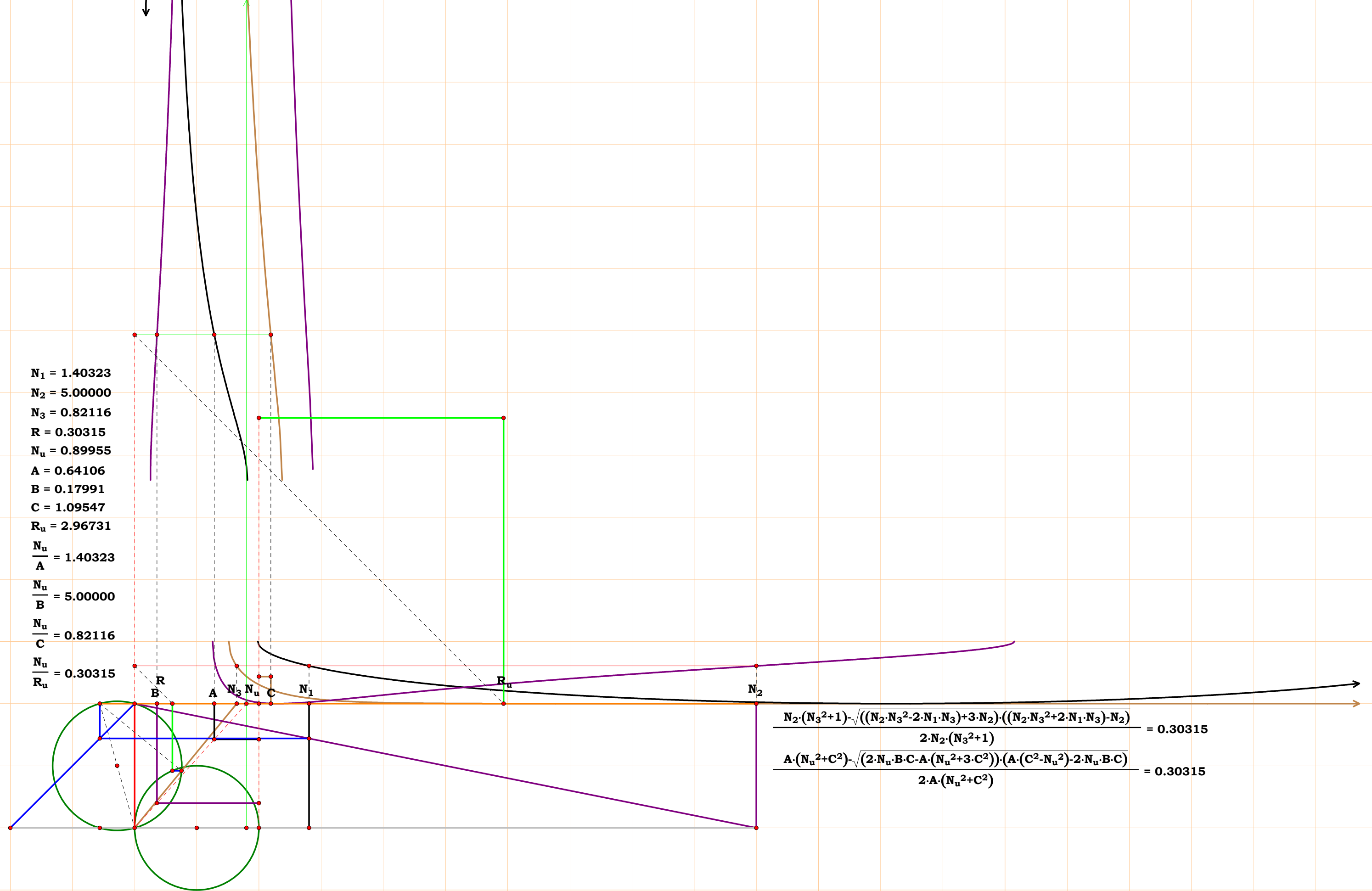


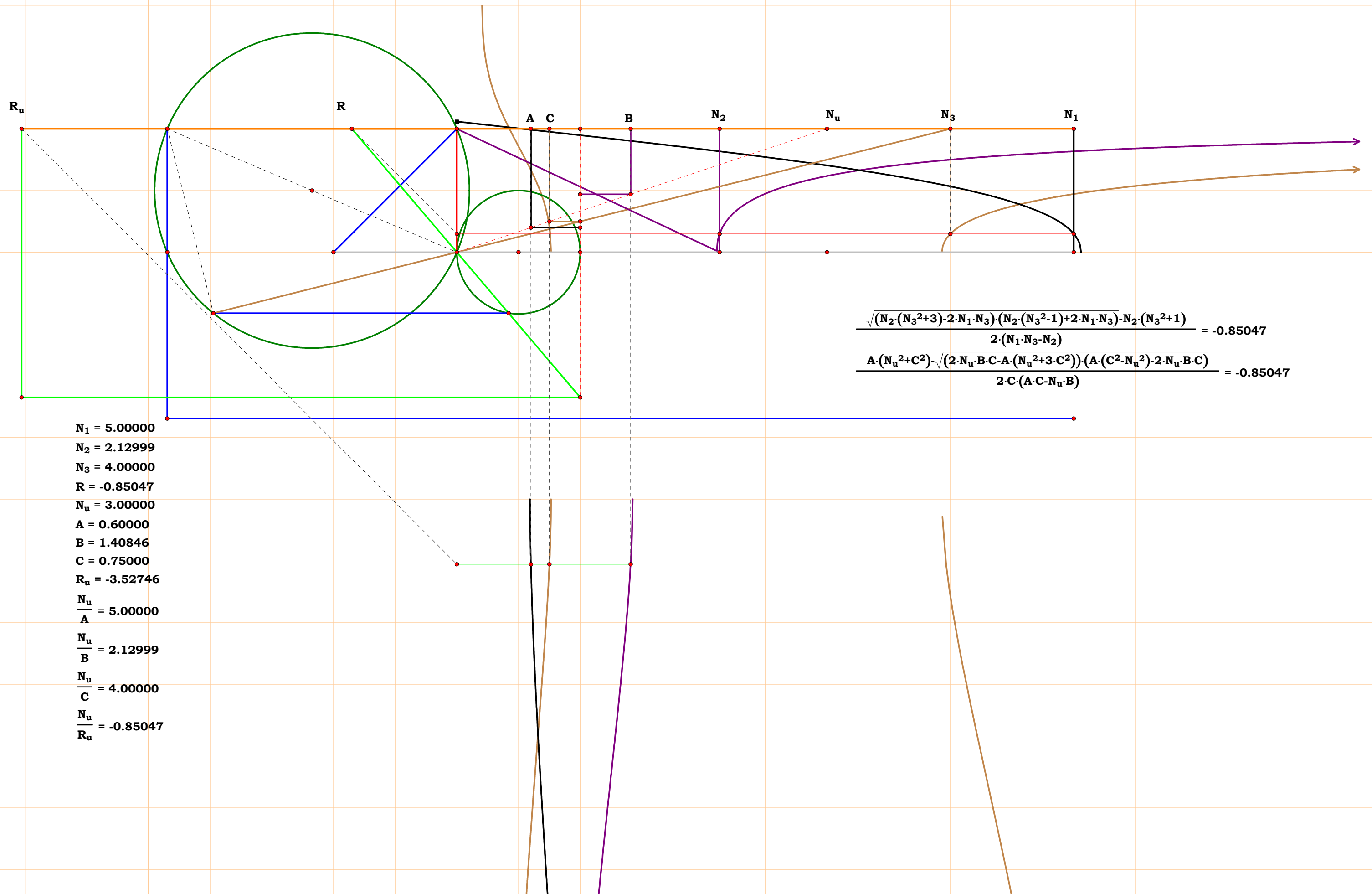
$N_1 = 5.00000$
 $N_2 = 3.00000$
 $N_3 = 1.20234$
 $R = 0.60811$
 $N_u = 2.00000$
 $A = 0.40000$
 $B = 0.66667$
 $C = 1.66343$
 $R_u = 3.28887$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 3.00000$
 $\frac{N_u}{C} = 1.20234$
 $\frac{N_u}{R_u} = 0.60811$

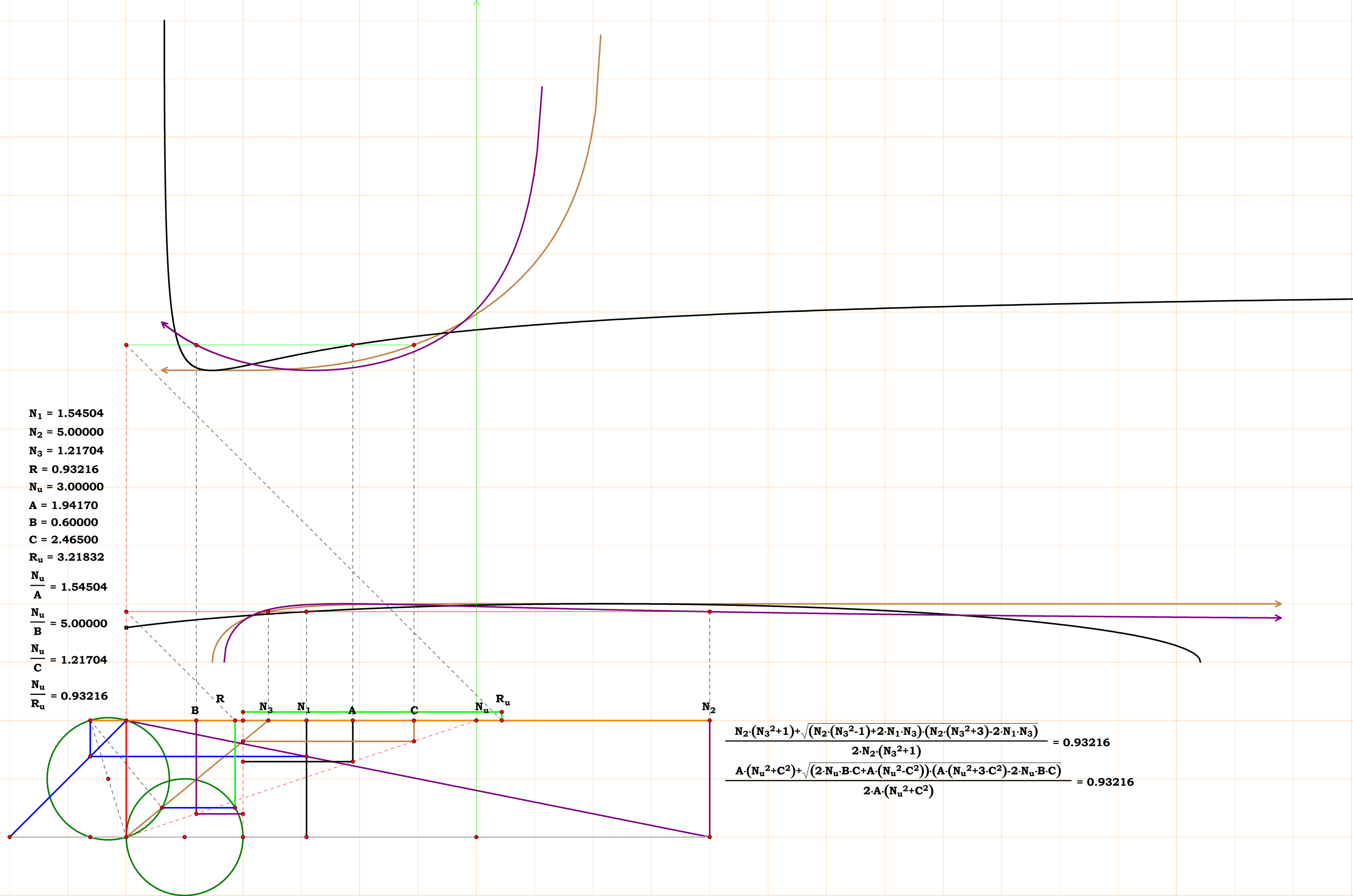


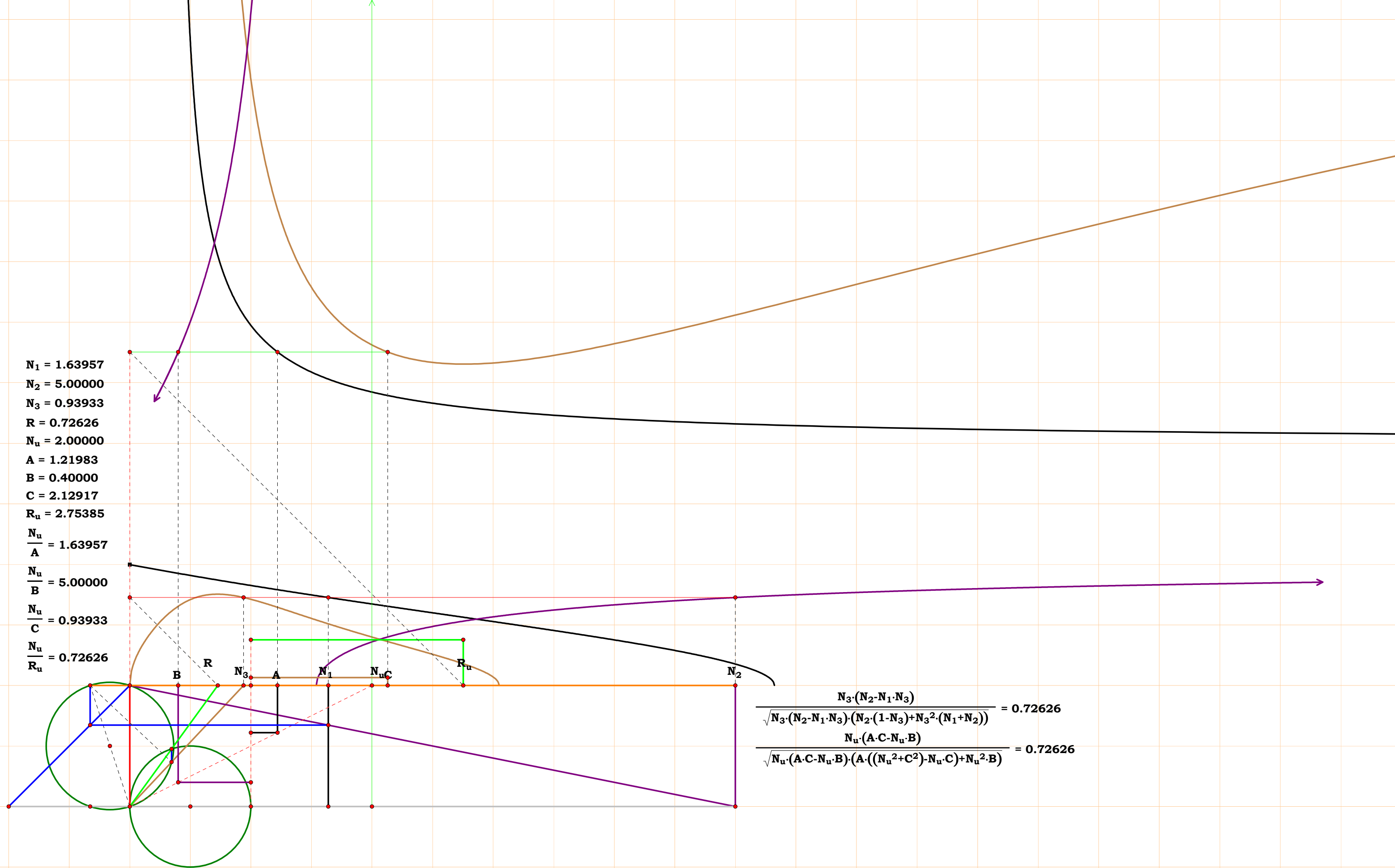
$$\frac{N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3)}{\sqrt{N_3 \cdot ((N_1 + N_2) - N_2 \cdot N_3) \cdot ((N_1 + N_2 + N_3^2 \cdot (N_1 + 2 \cdot N_2)) - N_3 \cdot (N_1 + N_2))}} = 0.60811$$
$$\frac{N_u \cdot (C \cdot (A + B) - N_u \cdot A)}{\sqrt{N_u \cdot (C \cdot (A + B) - N_u \cdot A) \cdot ((N_u^2 \cdot (2 \cdot A + B) + C^2 \cdot (A + B)) - N_u \cdot C \cdot (A + B))}} = 0.60811$$







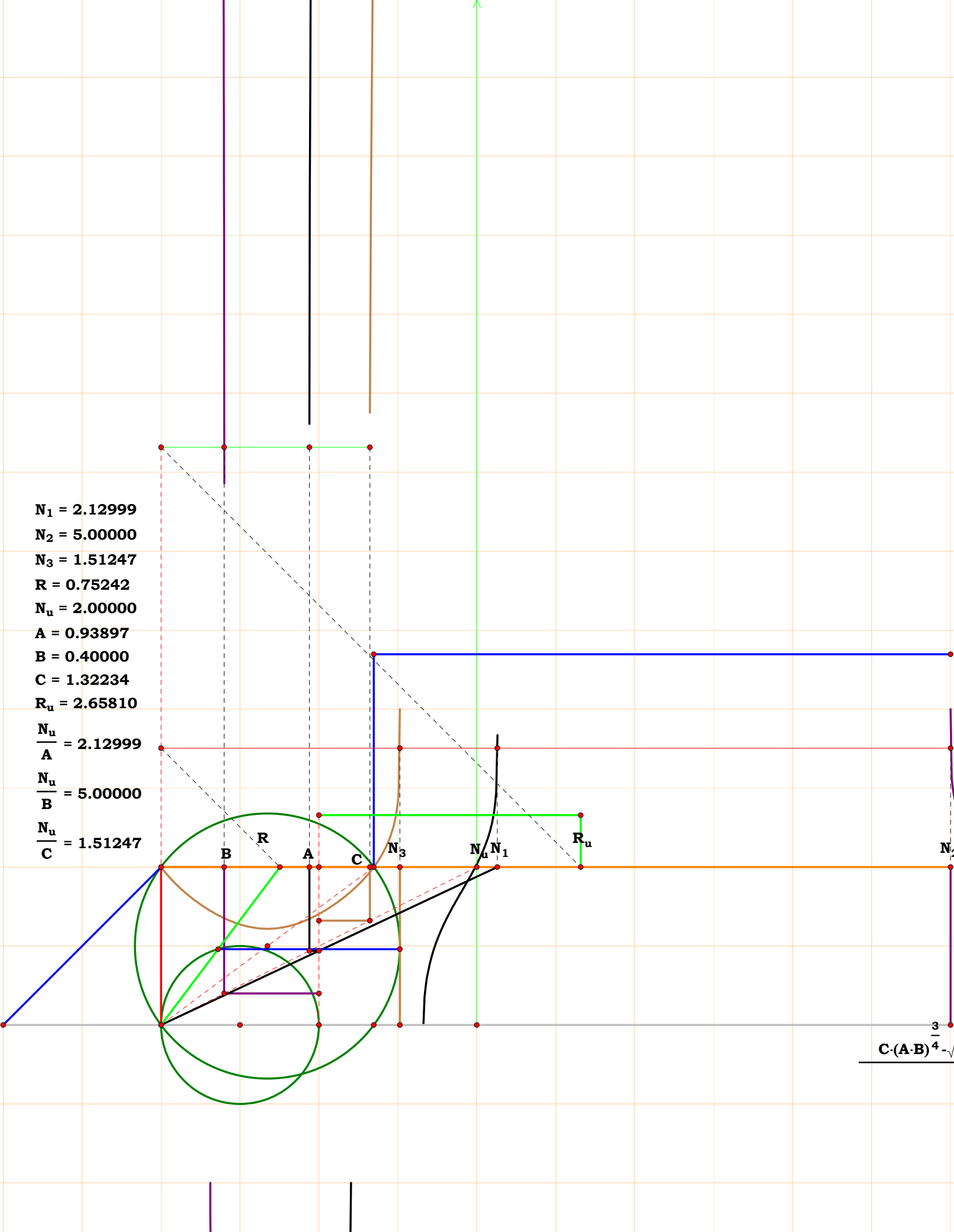




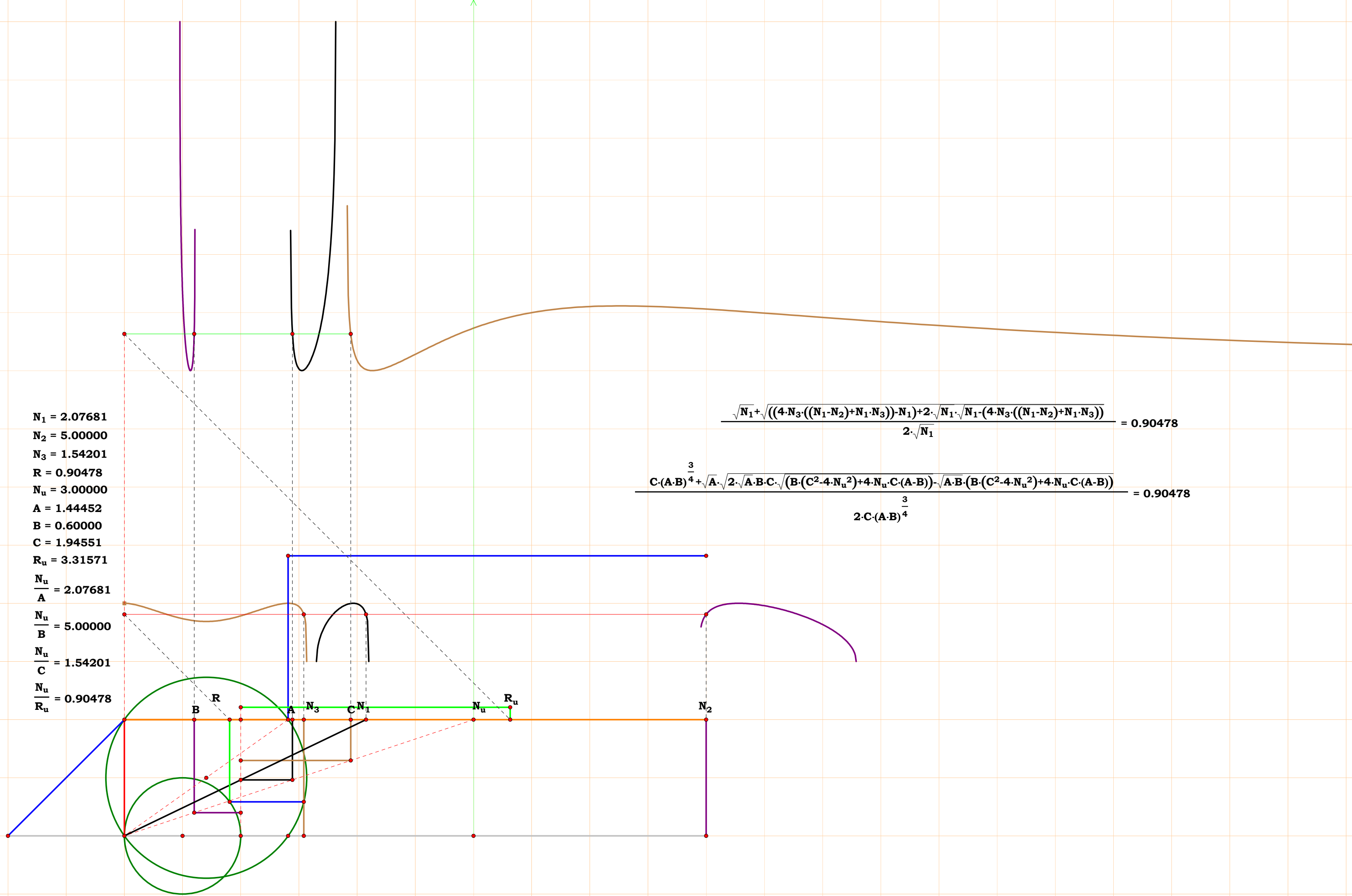
| | |
|-------|--|
| R_u | |
|-------|--|

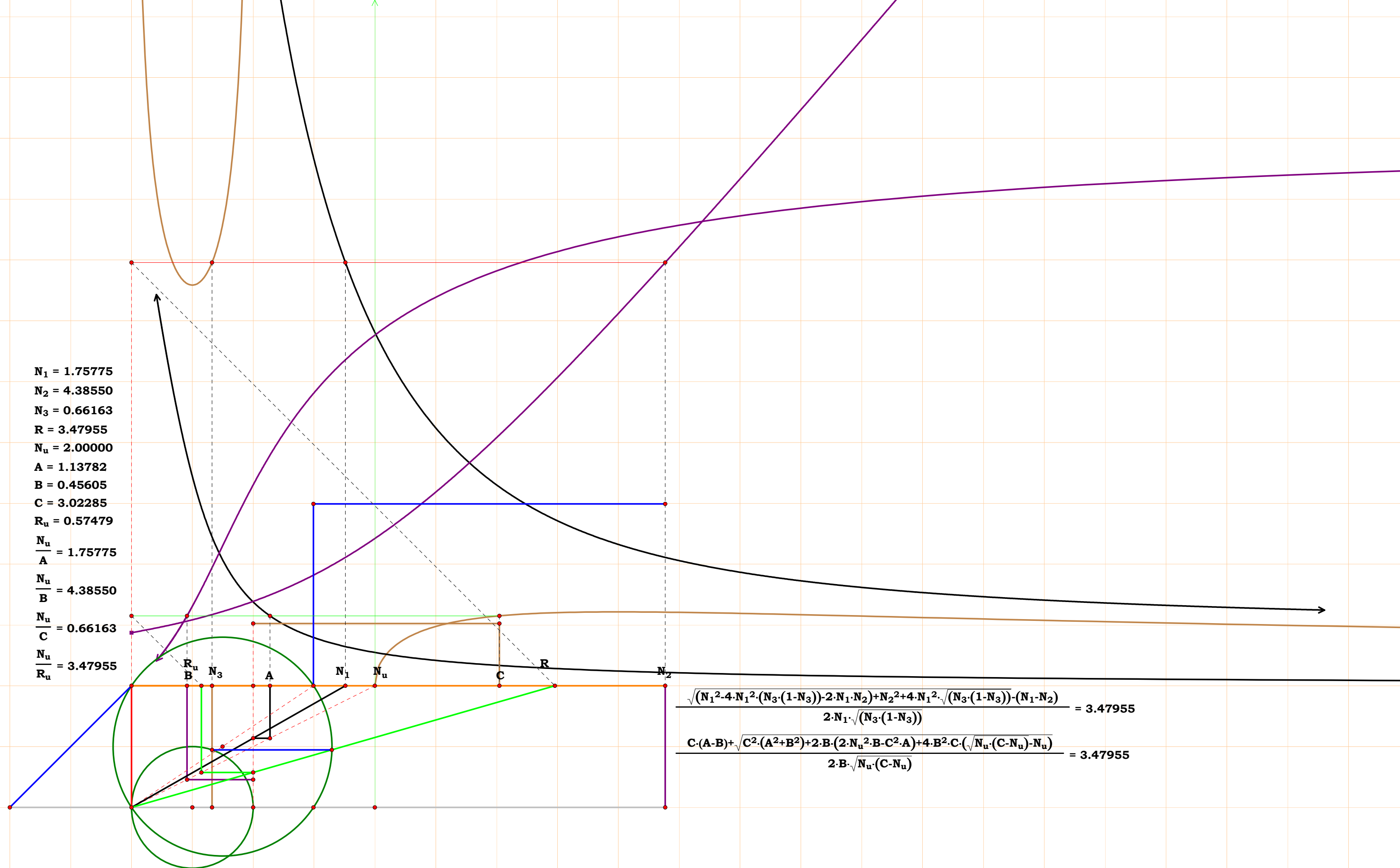
$$\frac{\sqrt{N_1} \cdot \sqrt{(4 \cdot N_1 \cdot N_3^2 - N_1) + 4 \cdot N_3 \cdot (N_1 - N_2)} + 2 \cdot \sqrt{N_1} \cdot \sqrt{N_1 - 4 \cdot N_1 \cdot N_3^2 - 4 \cdot N_3 \cdot (N_1 - N_2)}}{2 \cdot \sqrt{N_1}} = 0.23866$$

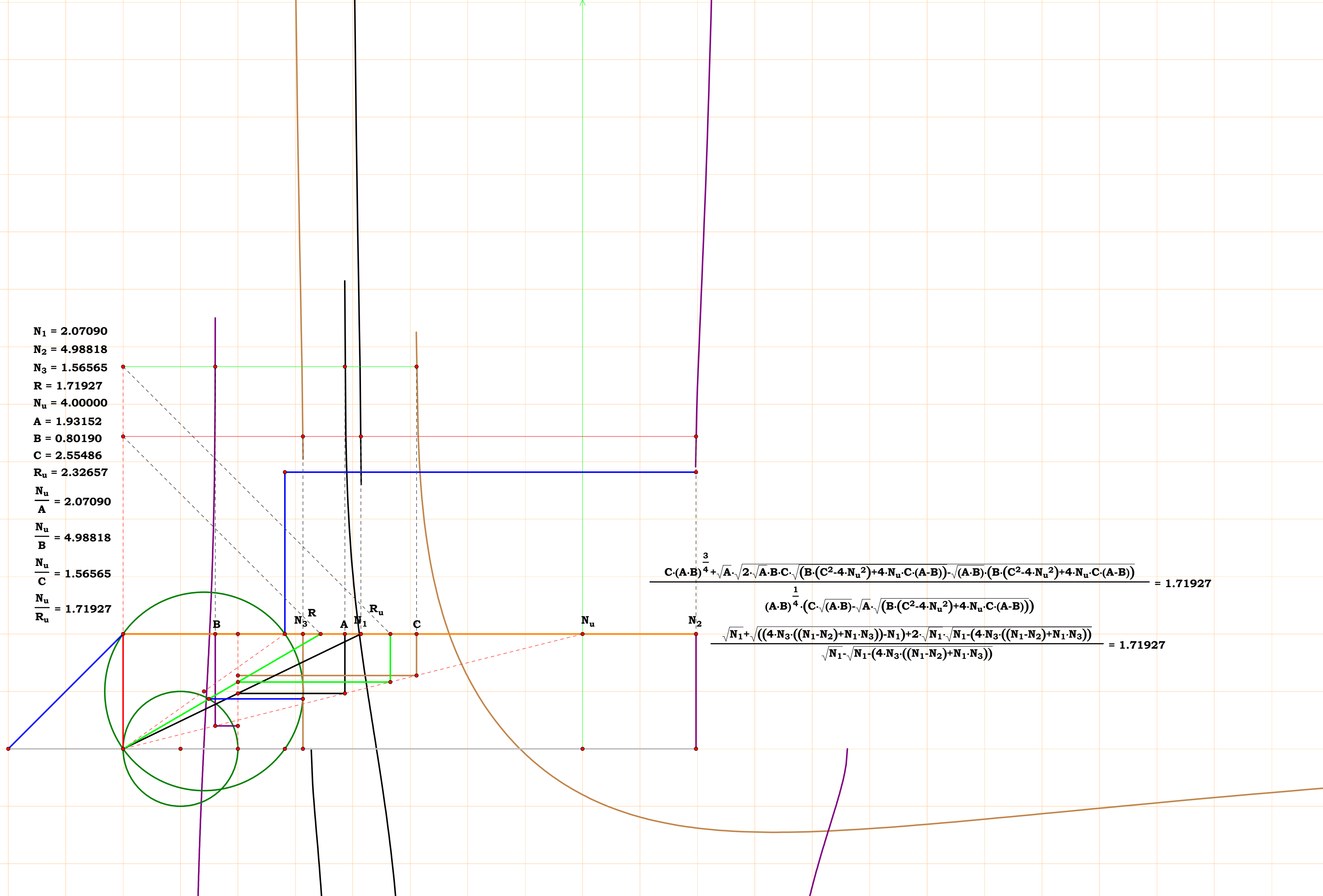
$N_1 = 2.12999$
 $N_2 = 5.00000$
 $N_3 = 1.51247$
 $R = 0.75242$
 $N_u = 2.00000$
 $A = 0.93897$
 $B = 0.40000$
 $C = 1.32234$
 $R_u = 2.65810$
 $\frac{N_u}{A} = 2.12999$
 $\frac{N_u}{B} = 5.00000$
 $\frac{N_u}{C} = 1.51247$



$$\frac{\sqrt{N_1} - \sqrt{((4 \cdot N_3 \cdot ((N_1 - N_2) + N_1 \cdot N_3)) - N_1) + 2 \cdot \sqrt{N_1} \cdot \sqrt{N_1 - (4 \cdot N_3 \cdot ((N_1 - N_2) + N_1 \cdot N_3))}}}{\sqrt{N_1} - \sqrt{N_1 - (4 \cdot N_3 \cdot ((N_1 - N_2) + N_1 \cdot N_3))}} = 0.75242$$
$$\frac{C \cdot (A \cdot B)^{\frac{3}{4}} - \sqrt{A} \cdot \sqrt{2 \cdot \sqrt{A \cdot B} \cdot C \cdot \sqrt{(B \cdot (C^2 - 4 \cdot N_u^2) + 4 \cdot N_u \cdot C \cdot (A - B))} - \sqrt{A \cdot B} \cdot (B \cdot (C^2 - 4 \cdot N_u^2) + 4 \cdot N_u \cdot C \cdot (A - B))}}{(A \cdot B)^{\frac{1}{4}} \cdot (C \cdot \sqrt{A \cdot B} - \sqrt{A} \cdot \sqrt{(B \cdot (C^2 - 4 \cdot N_u^2) + 4 \cdot N_u \cdot C \cdot (A - B))}} = 0.75242$$



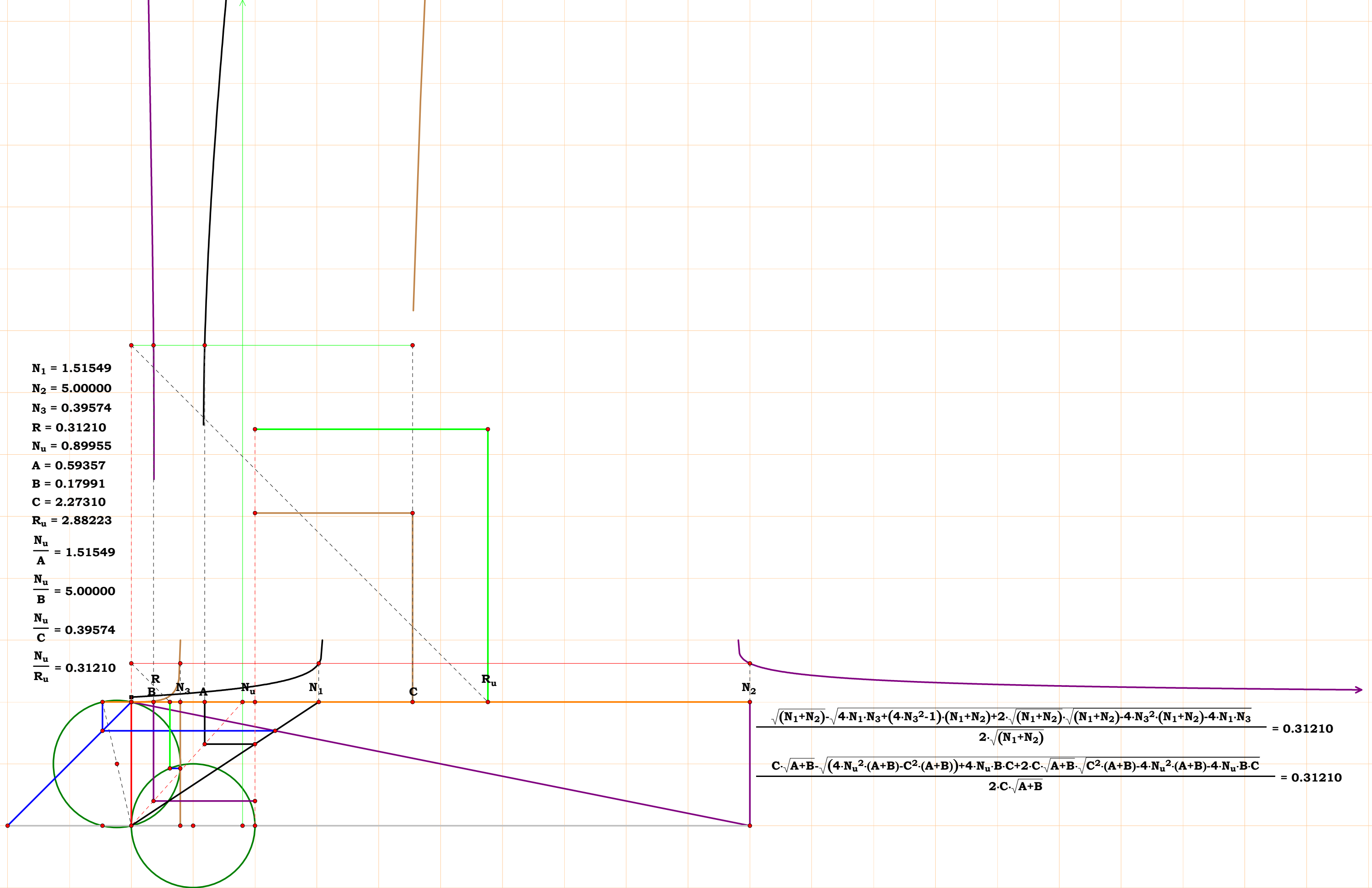


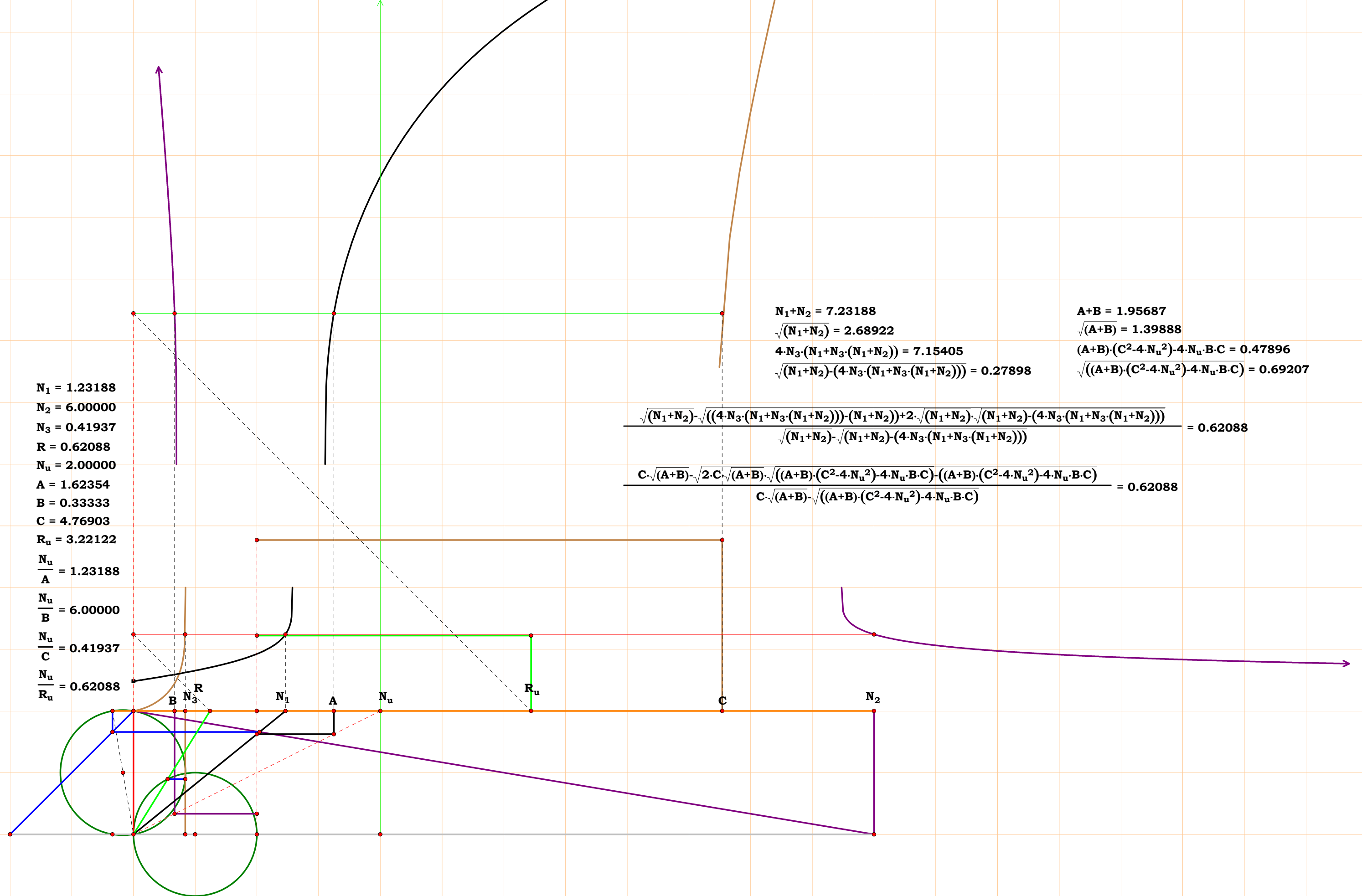


$N_1 = 5.00000$
 $N_2 = 2.00000$
 $N_3 = 0.93933$
 $R = 1.13474$
 $N_u = 3.00000$
 $A = 0.60000$
 $B = 1.50000$
 $C = 3.19376$
 $R_u = 2.64378$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.00000$
 $\frac{N_u}{C} = 0.93933$

$$\frac{\sqrt{(N_2^2 - 4 \cdot N_1^2 \cdot (N_3 \cdot (1 - N_3))) + 4 \cdot N_1^2 \cdot \sqrt{(N_3 \cdot (1 - N_3))}} - N_2}{2 \cdot N_1 \cdot \sqrt{(N_3 \cdot (1 - N_3))}} = 1.13474$$

$$\frac{\sqrt{4 \cdot N_u^2 \cdot B^2 + A^2 \cdot C^2 + 4 \cdot B^2 \cdot C \cdot (\sqrt{N_u \cdot (C - N_u)} - N_u)} - A \cdot C}{2 \cdot B \cdot \sqrt{N_u \cdot (C - N_u)}} = 1.13474$$





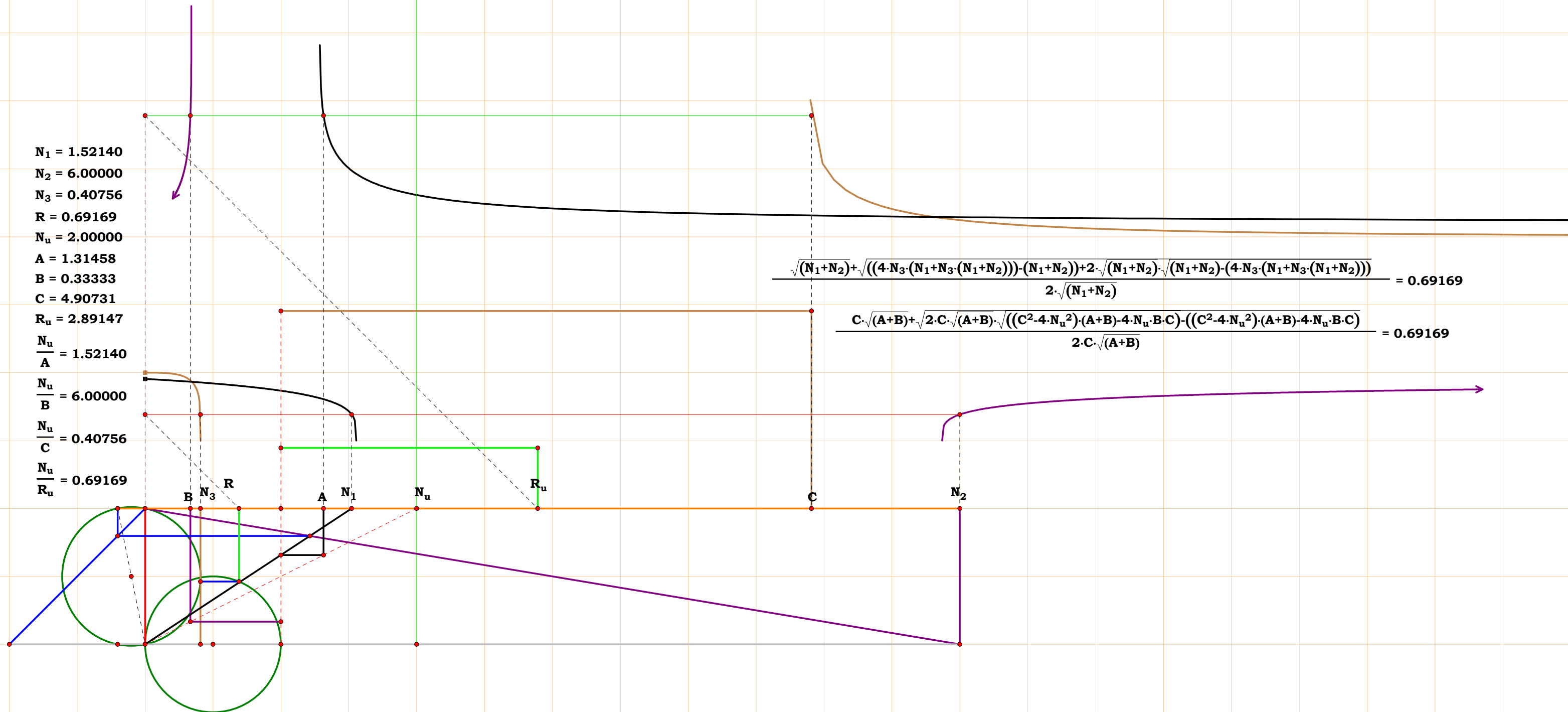
$$\sqrt{(N_1+N_2)-(4 \cdot N_3 \cdot (N_1+N_3 \cdot (N_1+N_2)))} = 0.20955$$

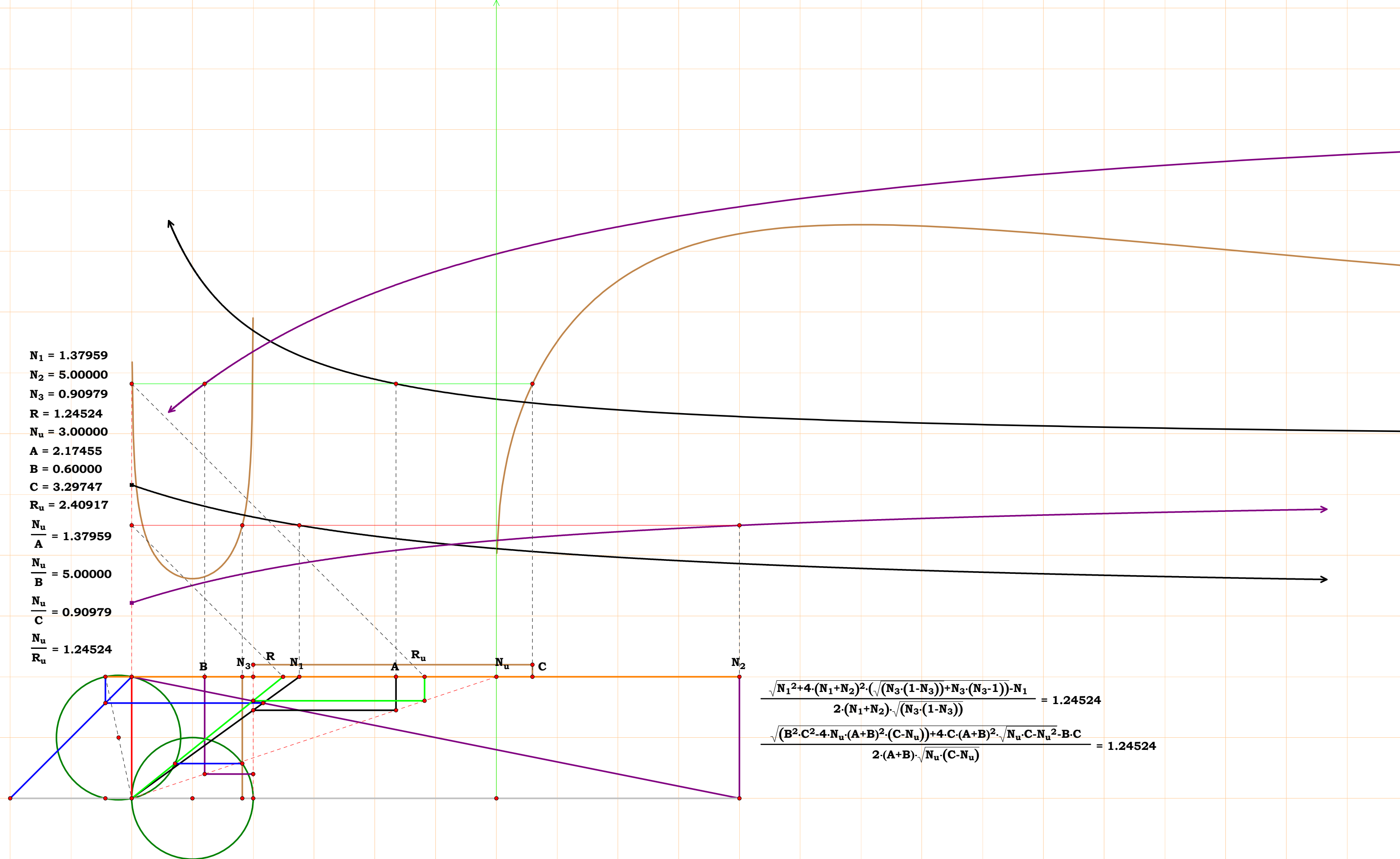
$$\sqrt{((C^2 - 4 \cdot N_u^2) \cdot (A + B) - 4 \cdot N_u \cdot B \cdot C)} = 0.48134$$

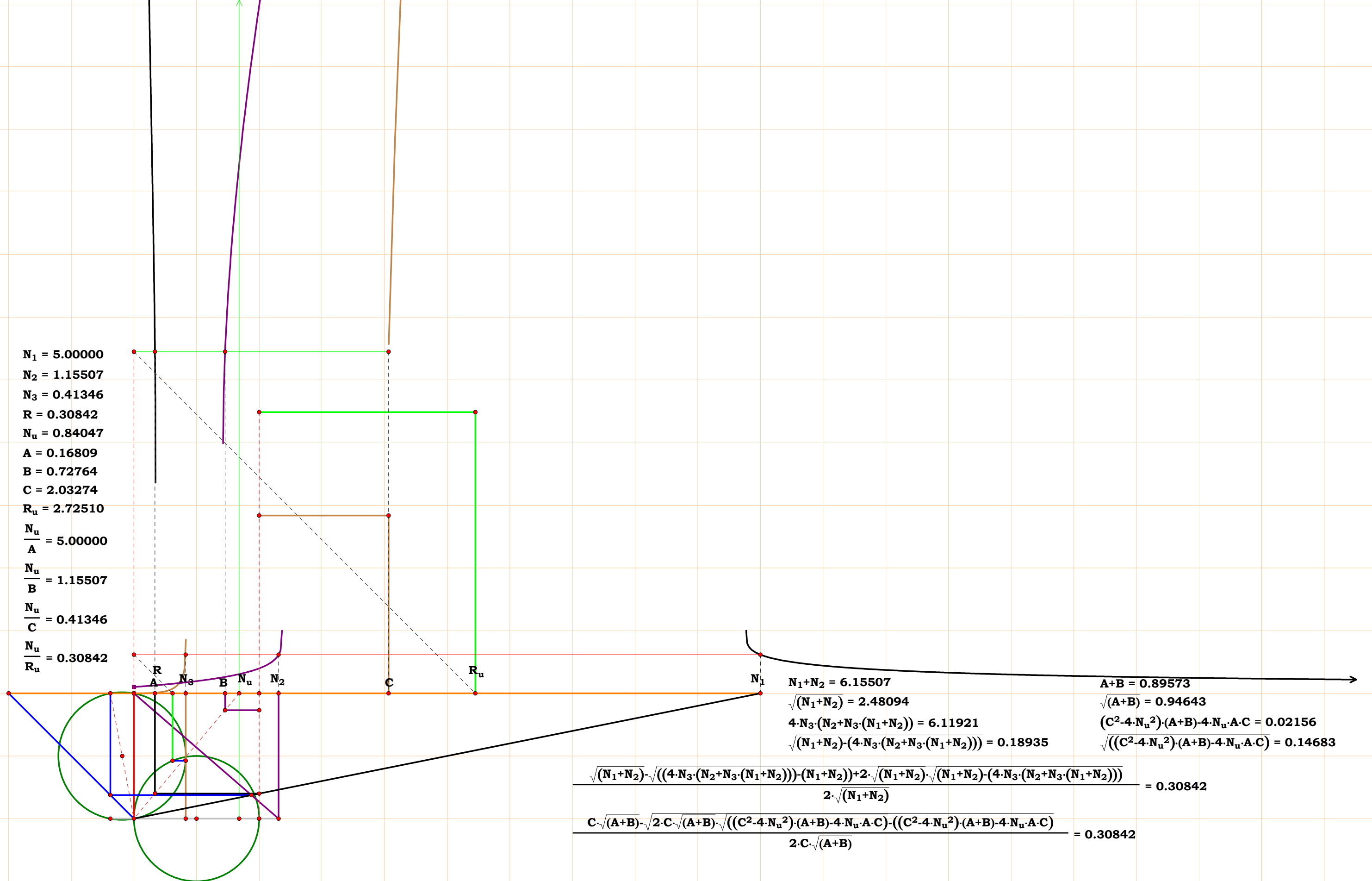
$$\frac{\sqrt{(N_1+N_2)} + \sqrt{((4 \cdot N_3 \cdot (N_1+N_3 \cdot (N_1+N_2)))) \cdot (N_1+N_2))} + 2 \cdot \sqrt{(N_1+N_2)} \cdot \sqrt{(N_1+N_2) \cdot (4 \cdot N_3 \cdot (N_1+N_3 \cdot (N_1+N_2))))}}{2 \cdot \sqrt{(N_1+N_2)}} = 0.69169$$

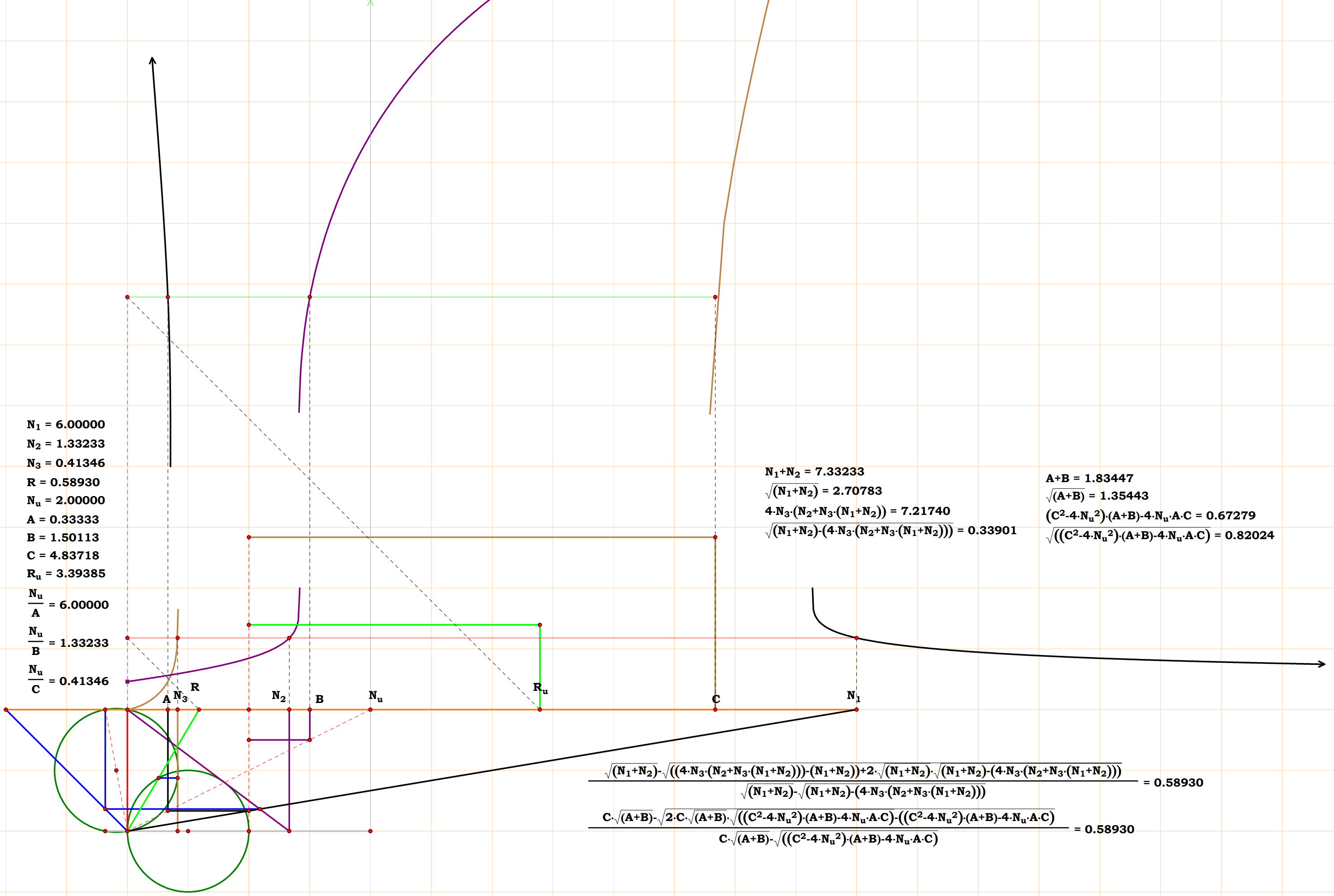
$$\frac{C \cdot \sqrt{(A+B)} + \sqrt{2 \cdot C \cdot \sqrt{(A+B)} \cdot \sqrt{((C^2 - 4 \cdot N_u^2) \cdot (A+B) - 4 \cdot N_u \cdot B \cdot C)} - ((C^2 - 4 \cdot N_u^2) \cdot (A+B) - 4 \cdot N_u \cdot B \cdot C)}}{2 \cdot C \cdot \sqrt{(A+B)}} = 0.69169$$

$$\frac{N_u}{R_u} = 0.69169$$









$N_1 = 6.00000$
 $N_2 = 1.33233$
 $N_3 = 0.41346$
 $R = 0.58930$
 $N_u = 2.00000$
 $A = 0.33333$
 $B = 1.50113$
 $C = 4.83718$
 $R_u = 3.39385$
 $\frac{N_u}{A} = 6.00000$
 $\frac{N_u}{B} = 1.33233$
 $\frac{N_u}{C} = 0.41346$

$N_1 + N_2 = 7.33233$
 $\sqrt{N_1 + N_2} = 2.70783$
 $4 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 + N_2)) = 7.21740$
 $\sqrt{N_1 + N_2 - (4 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 + N_2)))} = 0.33901$

$A + B = 1.83447$
 $\sqrt{A + B} = 1.35443$
 $(C^2 - 4 \cdot N_u^2) \cdot (A + B) - 4 \cdot N_u \cdot A \cdot C = 0.67279$
 $\sqrt{((C^2 - 4 \cdot N_u^2) \cdot (A + B) - 4 \cdot N_u \cdot A \cdot C)} = 0.82024$

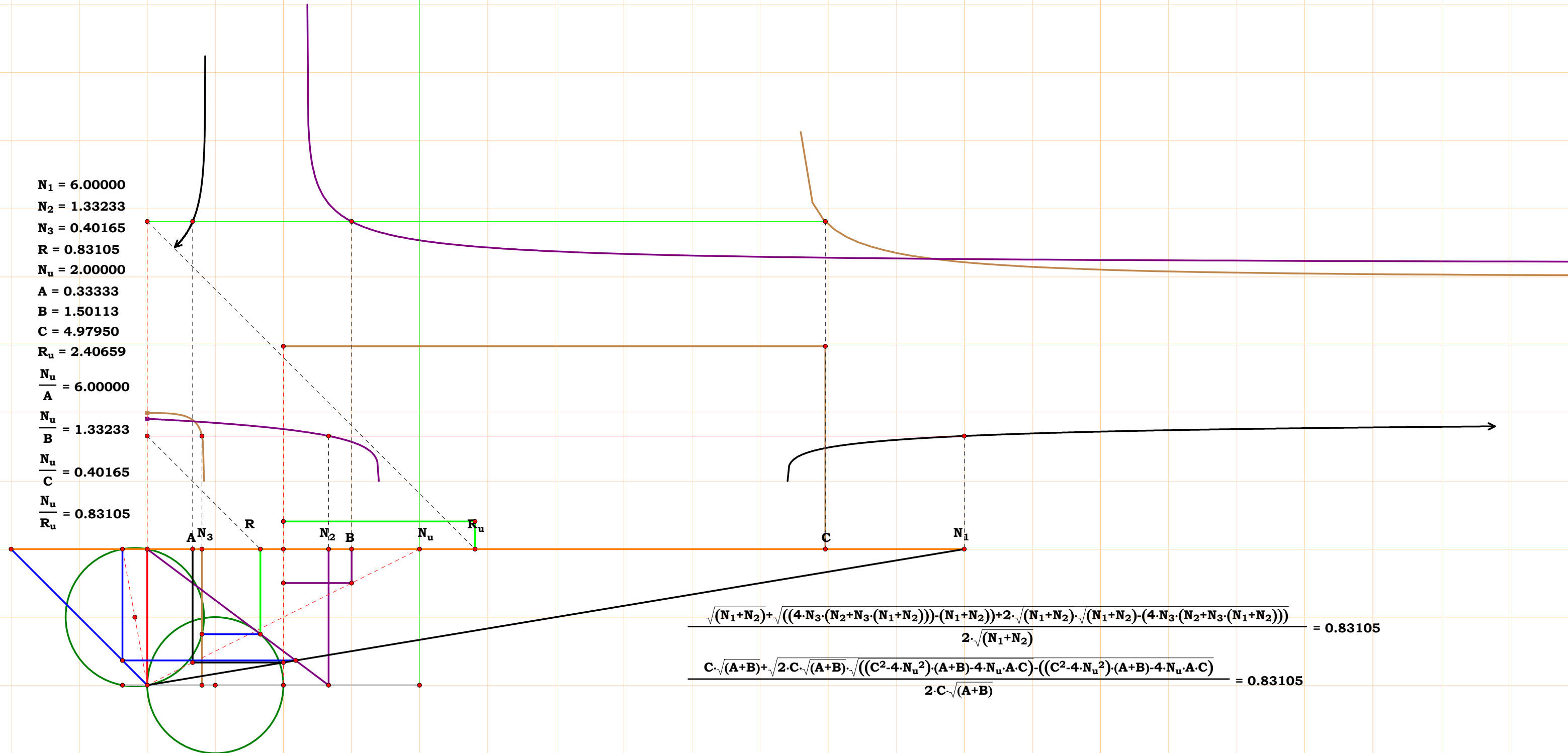
$$\frac{\sqrt{N_1 + N_2} - \sqrt{((4 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 + N_2))) - (N_1 + N_2)) + 2 \cdot \sqrt{N_1 + N_2} \cdot \sqrt{N_1 + N_2 - (4 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 + N_2)))}}}{\sqrt{N_1 + N_2} - \sqrt{N_1 + N_2 - (4 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 + N_2)))}} = 0.58930$$

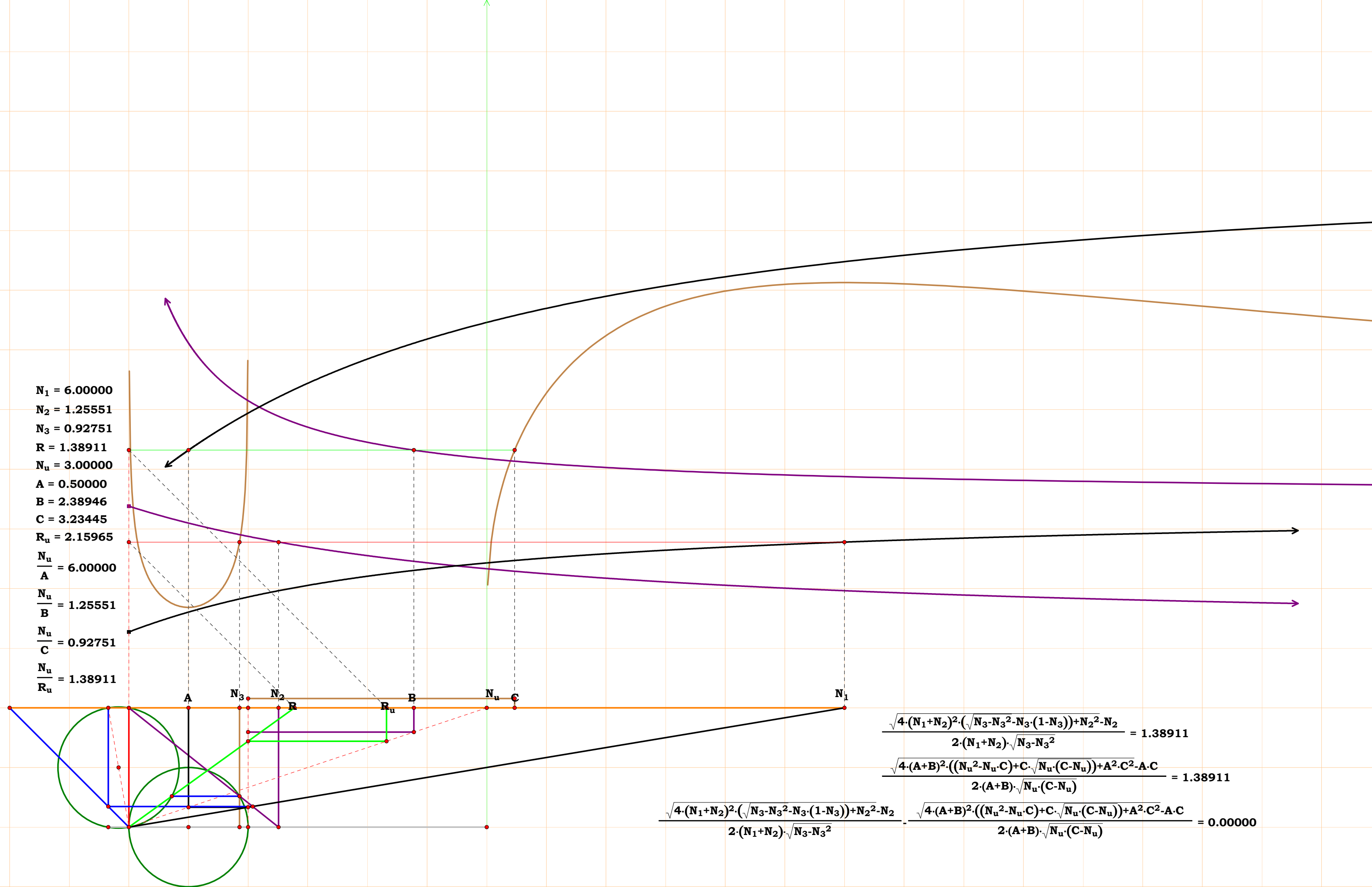
$$\frac{C \cdot \sqrt{A + B} - \sqrt{2 \cdot C \cdot \sqrt{A + B} \cdot \sqrt{((C^2 - 4 \cdot N_u^2) \cdot (A + B) - 4 \cdot N_u \cdot A \cdot C) - ((C^2 - 4 \cdot N_u^2) \cdot (A + B) - 4 \cdot N_u \cdot A \cdot C)}}}{C \cdot \sqrt{A + B} - \sqrt{((C^2 - 4 \cdot N_u^2) \cdot (A + B) - 4 \cdot N_u \cdot A \cdot C)}} = 0.58930$$

$$\sqrt{(N_1+N_2)-(4 \cdot N_3 \cdot (N_2+N_3 \cdot (N_1+N_2)))} = 0.67854$$

$$\sqrt{((C^2 - 4 \cdot N_u^2) \cdot (A + B) - 4 \cdot N_u \cdot A \cdot C)} = 1.69003$$

$$\frac{N_u}{R_u} = 0.83105$$

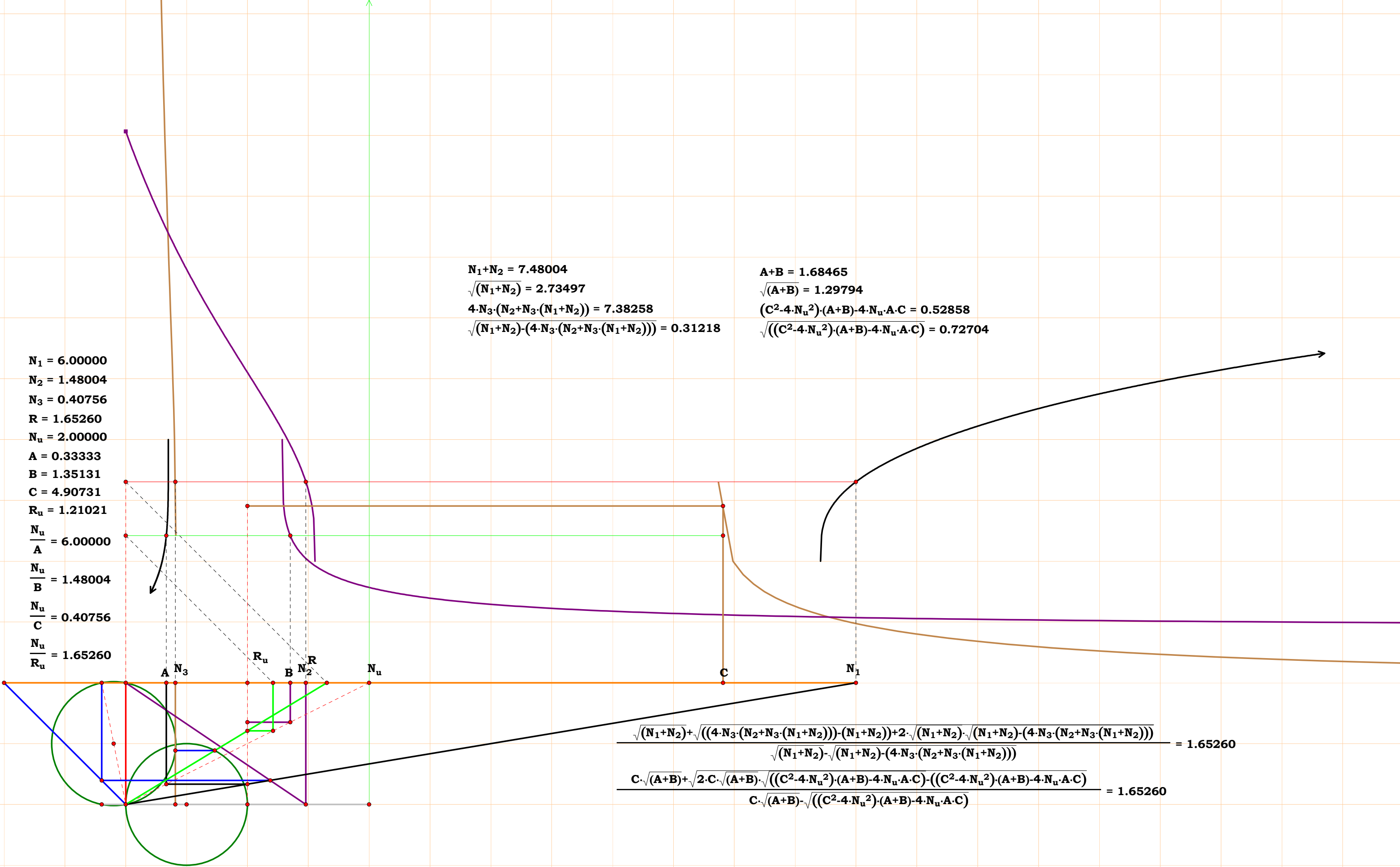




$$\begin{aligned}
 N_1 &= 6.00000 \\
 N_2 &= 1.48004 \\
 N_3 &= 0.40756 \\
 R &= 1.65260 \\
 N_u &= 2.00000 \\
 A &= 0.33333 \\
 B &= 1.35131 \\
 C &= 4.90731 \\
 R_u &= 1.21021 \\
 \frac{N_u}{A} &= 6.00000 \\
 \frac{N_u}{B} &= 1.48004 \\
 \frac{N_u}{C} &= 0.40756 \\
 \frac{N_u}{R_u} &= 1.65260
 \end{aligned}$$

$$\begin{aligned}
 N_1 + N_2 &= 7.48004 \\
 \sqrt{(N_1 + N_2)} &= 2.73497 \\
 4 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 + N_2)) &= 7.38258 \\
 \sqrt{(N_1 + N_2) - (4 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 + N_2)))} &= 0.31218
 \end{aligned}$$

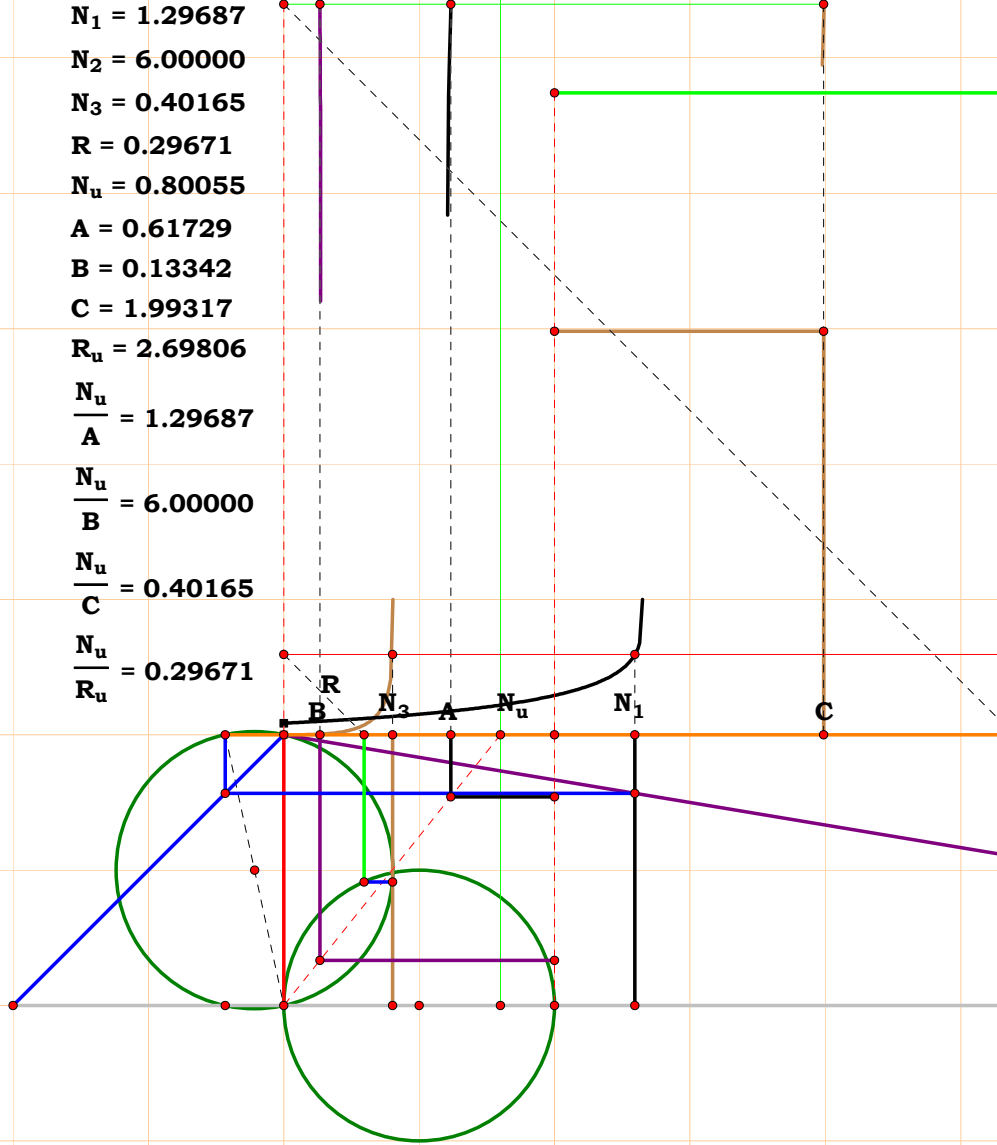
$$\begin{aligned}
 A + B &= 1.68465 \\
 \sqrt{(A + B)} &= 1.29794 \\
 (C^2 \cdot 4 \cdot N_u^2) \cdot (A + B) - 4 \cdot N_u \cdot A \cdot C &= 0.52858 \\
 \sqrt{((C^2 \cdot 4 \cdot N_u^2) \cdot (A + B) - 4 \cdot N_u \cdot A \cdot C)} &= 0.72704
 \end{aligned}$$



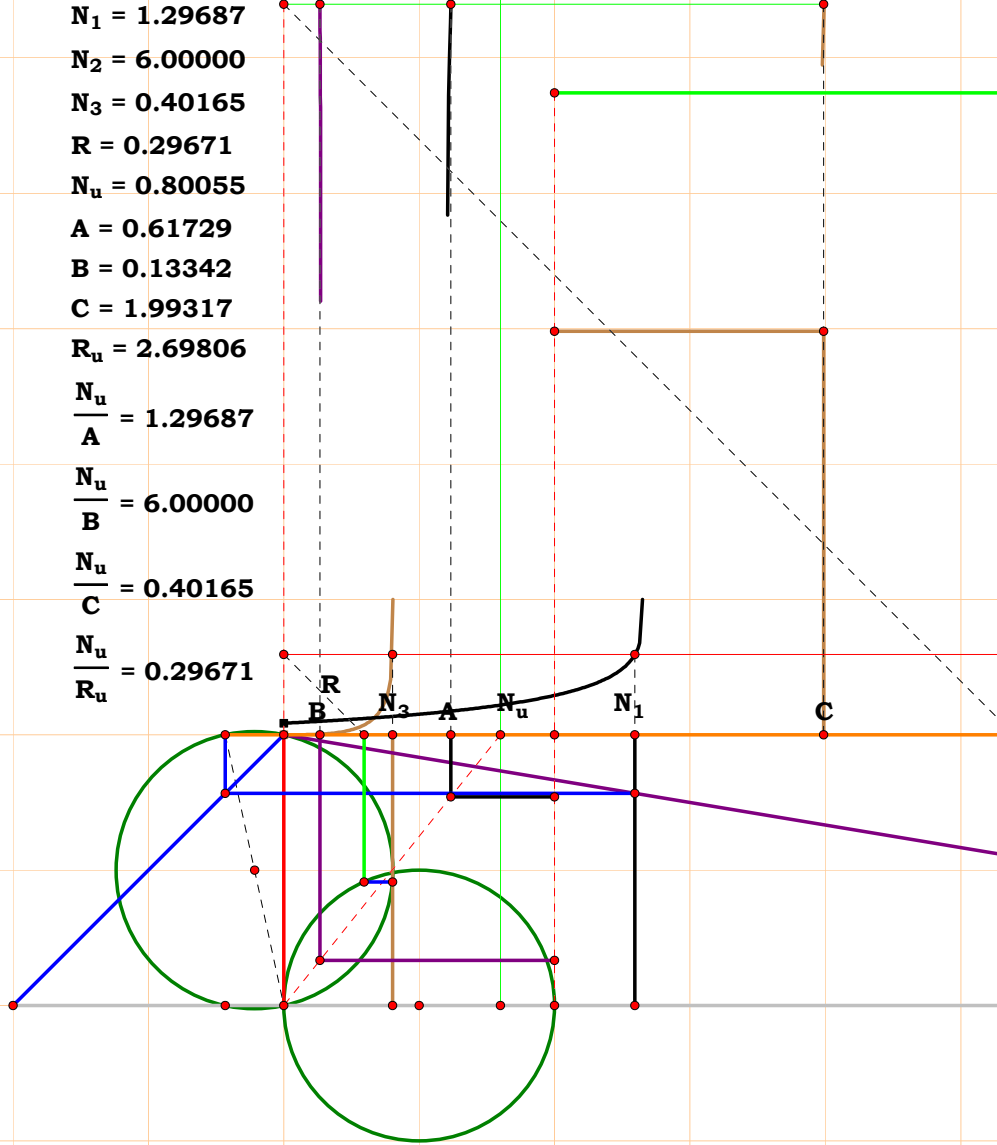
$$\frac{\sqrt{(N_1 + N_2)} + \sqrt{((4 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 + N_2))) - (N_1 + N_2))} + 2 \cdot \sqrt{(N_1 + N_2)} \cdot \sqrt{(N_1 + N_2) - (4 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 + N_2)))}}{\sqrt{(N_1 + N_2)} \cdot \sqrt{(N_1 + N_2) - (4 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 + N_2)))}} = 1.65260$$

$$\frac{C \cdot \sqrt{(A + B)} + \sqrt{2 \cdot C \cdot \sqrt{(A + B)} \cdot \sqrt{((C^2 \cdot 4 \cdot N_u^2) \cdot (A + B) - 4 \cdot N_u \cdot A \cdot C)} - ((C^2 \cdot 4 \cdot N_u^2) \cdot (A + B) - 4 \cdot N_u \cdot A \cdot C)}}{C \cdot \sqrt{(A + B)} \cdot \sqrt{((C^2 \cdot 4 \cdot N_u^2) \cdot (A + B) - 4 \cdot N_u \cdot A \cdot C)}} = 1.65260$$

$N_1 = 1.29687$
 $N_2 = 6.00000$
 $N_3 = 0.40165$
 $R = 0.29671$
 $N_u = 0.80055$
 $A = 0.61729$
 $B = 0.13342$
 $C = 1.99317$
 $R_u = 2.69806$
 $\frac{N_u}{A} = 1.29687$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 0.40165$
 $\frac{N_u}{R_u} = 0.29671$



$$\frac{C \cdot (A \cdot B)^{\frac{3}{4}} - \sqrt{2 \cdot A \cdot B^2 \cdot C \cdot \sqrt{A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A)} - (A \cdot B \cdot (C^2 - 4 \cdot N_u^2) - 4 \cdot N_u \cdot B^2 \cdot C) \cdot \sqrt{A \cdot B}}}{2 \cdot (A \cdot B)^{\frac{3}{4}} \cdot C} = 0.29671$$


$$\frac{\sqrt{N_2} \cdot \sqrt{(4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3) - N_2)} + 2 \cdot \sqrt{N_2} \cdot \sqrt{N_2 - 4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3)}}{2 \cdot \sqrt{N_2}} = 0.29671$$

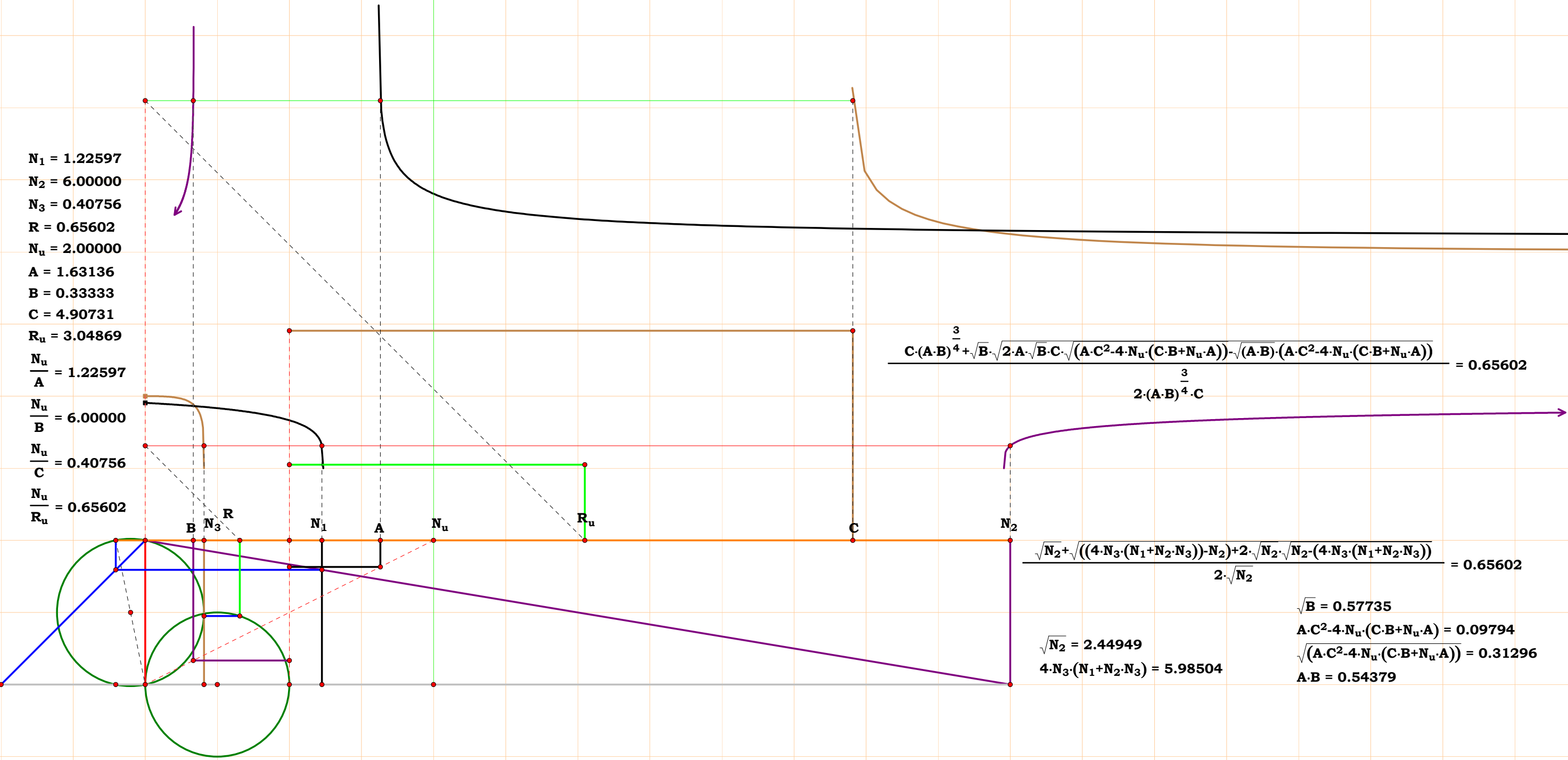
$N_1 = 1.20234$
 $N_2 = 6.00000$
 $N_3 = 0.40756$
 $R = 0.63587$
 $N_u = 2.00000$
 $A = 1.66343$
 $B = 0.33333$
 $C = 4.90731$
 $R_u = 3.14531$
 $\frac{N_u}{A} = 1.20234$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 0.40756$
 $\frac{N_u}{R_u} = 0.63587$

$$\frac{C \cdot (A \cdot B)^{\frac{3}{4}} - \sqrt{B} \cdot \sqrt{2 \cdot A \cdot \sqrt{B} \cdot C} \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A)) - (A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A))} \cdot \sqrt{(A \cdot B)}}{(A \cdot B)^{\frac{1}{4}} \cdot (C \cdot \sqrt{(A \cdot B)} - \sqrt{B} \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A))})} = 0.63587$$

$$\frac{\sqrt{((4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3)) - N_2) + 2 \cdot \sqrt{N_2} \cdot \sqrt{N_2 - (4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3))}} - \sqrt{N_2}}{\sqrt{N_2 - (4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3))} - \sqrt{N_2}} = 0.63587$$

$A \cdot B = 0.55448$
 $\sqrt{B} = 0.57735$
 $A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A) = 0.35711$
 $\sqrt{(A \cdot B)} = 0.74463$
 $\sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A))} = 0.59758$
 $\sqrt{N_2} = 2.44949$
 $4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3) = 5.94651$

$N_1 = 1.22597$
 $N_2 = 6.00000$
 $N_3 = 0.40756$
 $R = 0.65602$
 $N_u = 2.00000$
 $A = 1.63136$
 $B = 0.33333$
 $C = 4.90731$
 $R_u = 3.04869$
 $\frac{N_u}{A} = 1.22597$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 0.40756$
 $\frac{N_u}{R_u} = 0.65602$

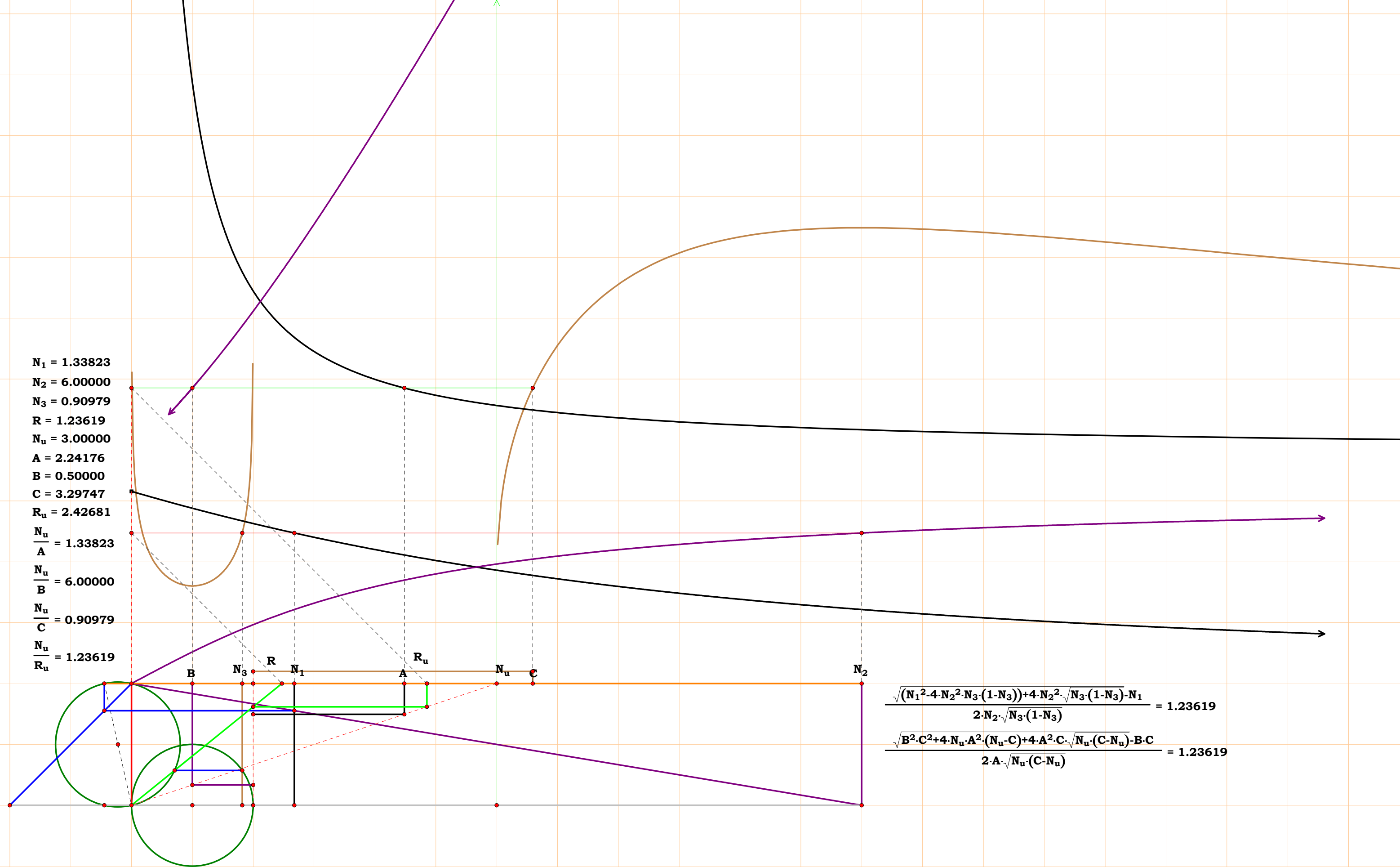


$$\frac{C \cdot (A \cdot B)^{\frac{3}{4}} + \sqrt{B} \cdot \sqrt{2 \cdot A \cdot \sqrt{B} \cdot C \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot B + N_u \cdot A))}} - \sqrt{(A \cdot B) \cdot (A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot B + N_u \cdot A))}}{2 \cdot (A \cdot B)^{\frac{3}{4}} \cdot C} = 0.65602$$

$$\frac{\sqrt{N_2} + \sqrt{((4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3)) - N_2) + 2 \cdot \sqrt{N_2} \cdot \sqrt{N_2 - (4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3))}}}{2 \cdot \sqrt{N_2}} = 0.65602$$

$\sqrt{N_2} = 2.44949$
 $4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3) = 5.98504$

$\sqrt{B} = 0.57735$
 $A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot B + N_u \cdot A) = 0.09794$
 $\sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot B + N_u \cdot A))} = 0.31296$
 $A \cdot B = 0.54379$



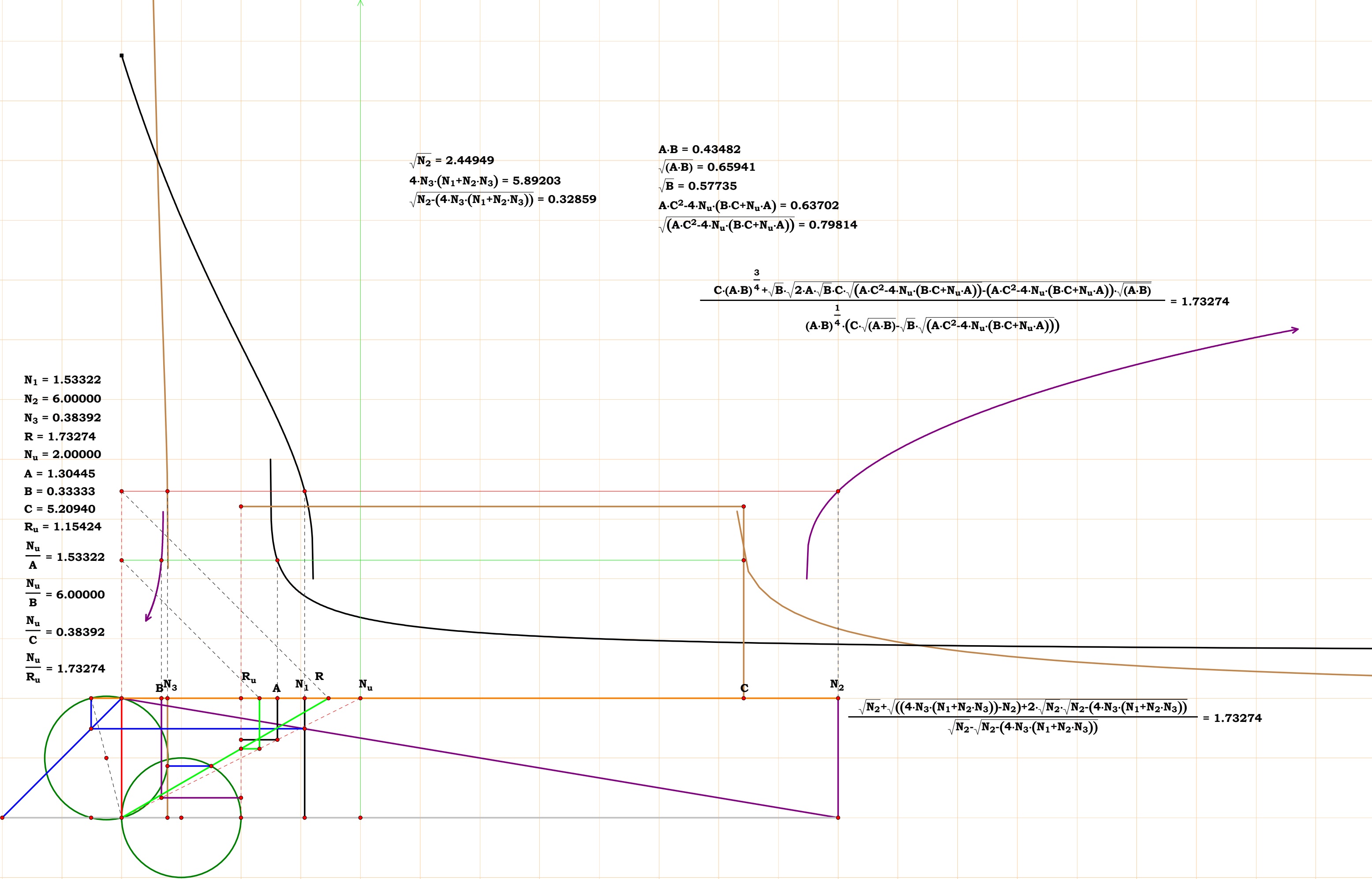
$N_1 = 1.53322$
 $N_2 = 6.00000$
 $N_3 = 0.38392$
 $R = 1.73274$
 $N_u = 2.00000$
 $A = 1.30445$
 $B = 0.33333$
 $C = 5.20940$
 $R_u = 1.15424$
 $\frac{N_u}{A} = 1.53322$
 $\frac{N_u}{B} = 6.00000$
 $\frac{N_u}{C} = 0.38392$
 $\frac{N_u}{R_u} = 1.73274$

$\sqrt{N_2} = 2.44949$
 $4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3) = 5.89203$
 $\sqrt{N_2 - (4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3))} = 0.32859$

$A \cdot B = 0.43482$
 $\sqrt{A \cdot B} = 0.65941$
 $\sqrt{B} = 0.57735$
 $A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A) = 0.63702$
 $\sqrt{A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A)} = 0.79814$

$$\frac{C \cdot (A \cdot B)^{\frac{3}{4}} + \sqrt{B} \cdot \sqrt{2 \cdot A \cdot \sqrt{B} \cdot C \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A)) - (A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A))}} \cdot \sqrt{A \cdot B}}{(A \cdot B)^{\frac{1}{4}} \cdot (C \cdot \sqrt{A \cdot B} - \sqrt{B} \cdot \sqrt{A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A)})} = 1.73274$$

$$\frac{\sqrt{N_2} + \sqrt{((4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3)) - N_2) + 2 \cdot \sqrt{N_2} \cdot \sqrt{N_2 - (4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3))}}}{\sqrt{N_2} - \sqrt{N_2 - (4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3))}} = 1.73274$$

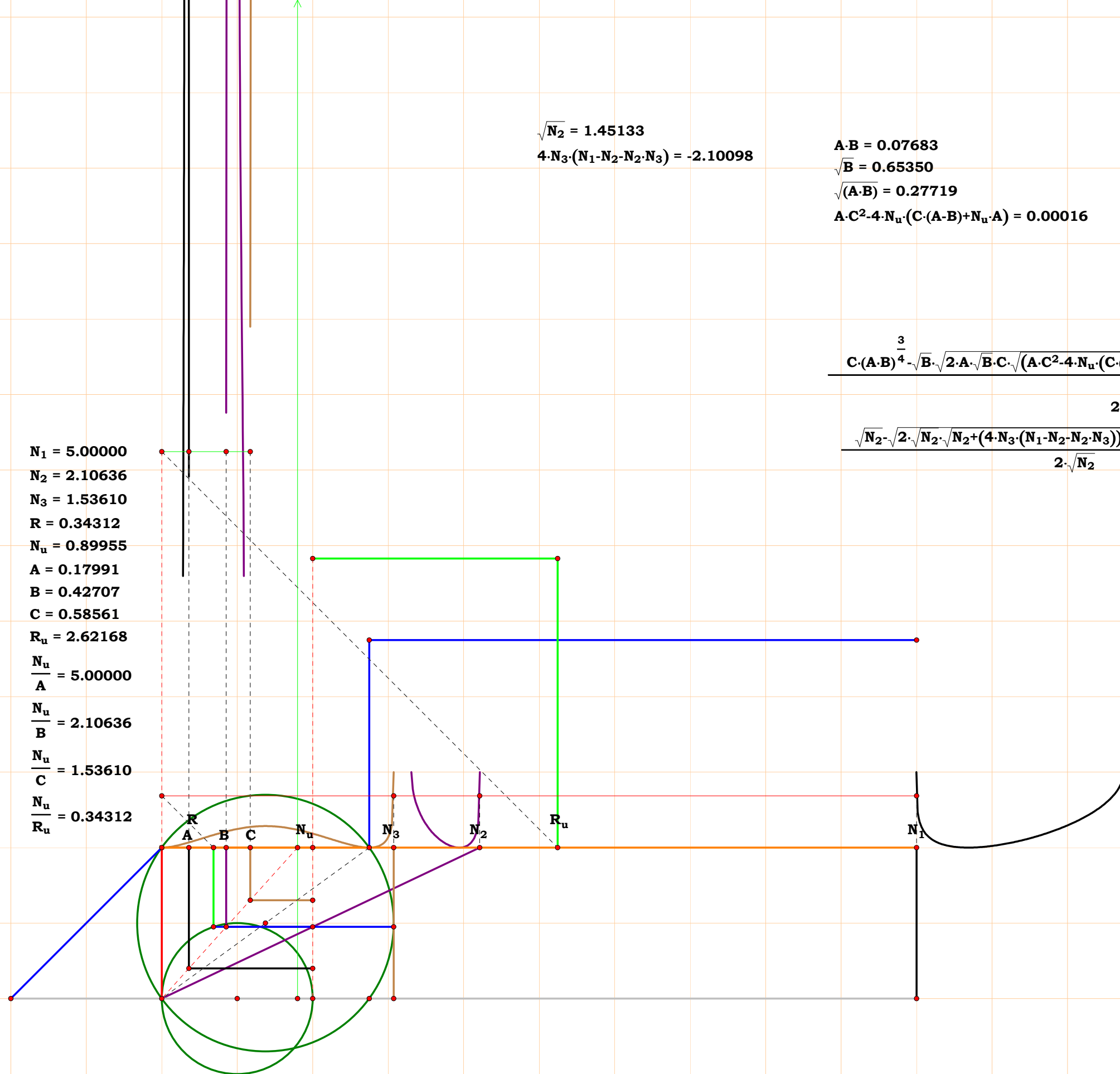


$$\begin{aligned} \mathbf{A \cdot B} &= \mathbf{0.07683} \\ \sqrt{\mathbf{B}} &= \mathbf{0.65350} \\ \sqrt{\mathbf{(A \cdot B)}} &= \mathbf{0.27719} \\ \mathbf{A \cdot C^2 \cdot 4 \cdot N_u \cdot (C \cdot (A \cdot B) + N_u \cdot A)} &= \mathbf{0.00016} \end{aligned}$$

$$\frac{C \cdot (A \cdot B)^{\frac{3}{4}} - \sqrt{B} \cdot \sqrt{2 \cdot A \cdot \sqrt{B} \cdot C \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A)) - (A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A))}} \cdot \sqrt{(A \cdot B)}}{2 \cdot C \cdot (A \cdot B)^{\frac{3}{4}}} = 0.34312$$

$$\frac{\sqrt{N_2} \cdot \sqrt{2 \cdot \sqrt{N_2} \cdot \sqrt{N_2 + (4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3)) - (4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3))}} \cdot N_2}{2 \cdot \sqrt{N_2}} = 0.34312$$

$N_1 = 5.00000$
 $N_2 = 2.10636$
 $N_3 = 1.53610$
 $R = 0.34312$
 $N_u = 0.89955$
 $A = 0.17991$
 $B = 0.42707$
 $C = 0.58561$
 $R_u = 2.62168$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.10636$
 $\frac{N_u}{C} = 1.53610$
 $\frac{N_u}{R_u} = 0.34312$

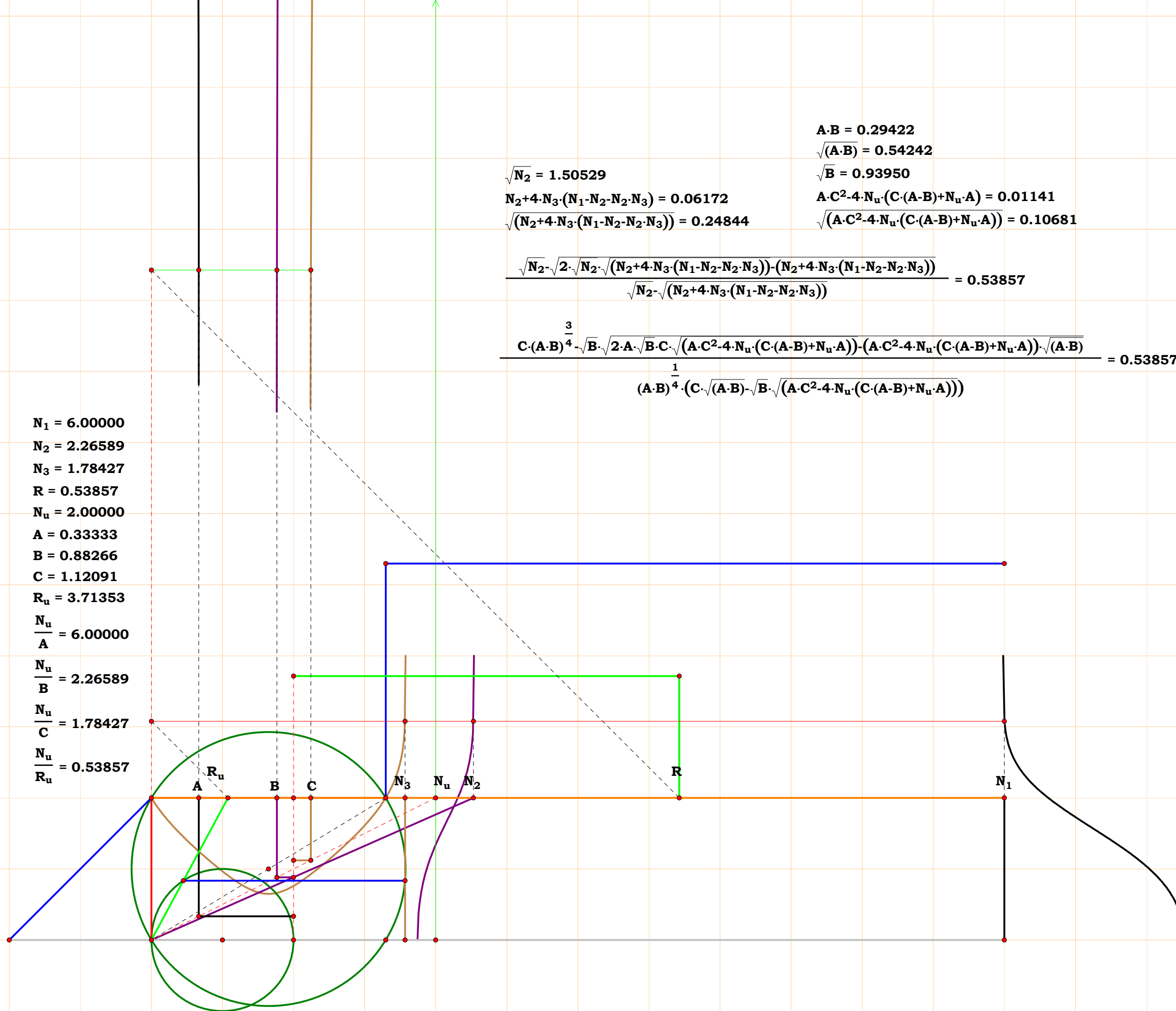


$$\sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A))} = 0.10681$$

$$\sqrt{(N_2 + 4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3))} = 0.24844$$

$$\frac{\frac{3}{C \cdot (A \cdot B)^4 \cdot \sqrt{B} \cdot \sqrt{2 \cdot A \cdot \sqrt{B} \cdot C \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A \cdot B) + N_u \cdot A)) - (A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A \cdot B) + N_u \cdot A)) \cdot \sqrt{(A \cdot B)}}}}{(A \cdot B)^4 \cdot (C \cdot \sqrt{(A \cdot B)} - \sqrt{B} \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A \cdot B) + N_u \cdot A))})}} = 0.53857$$

$$\frac{N_u}{R_u} = 0.53857$$



$N_1 = 5.00000$
 $N_2 = 2.12408$
 $N_3 = 1.50065$
 $R = 0.87809$
 $N_u = 3.00000$
 $A = 0.60000$
 $B = 1.41238$
 $C = 1.99913$
 $R_u = 3.41651$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.12408$
 $\frac{N_u}{C} = 1.50065$
 $\frac{N_u}{R_u} = 0.87809$

$$\sqrt{N_2} = 1.45742$$

$$4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3) = -1.87033$$

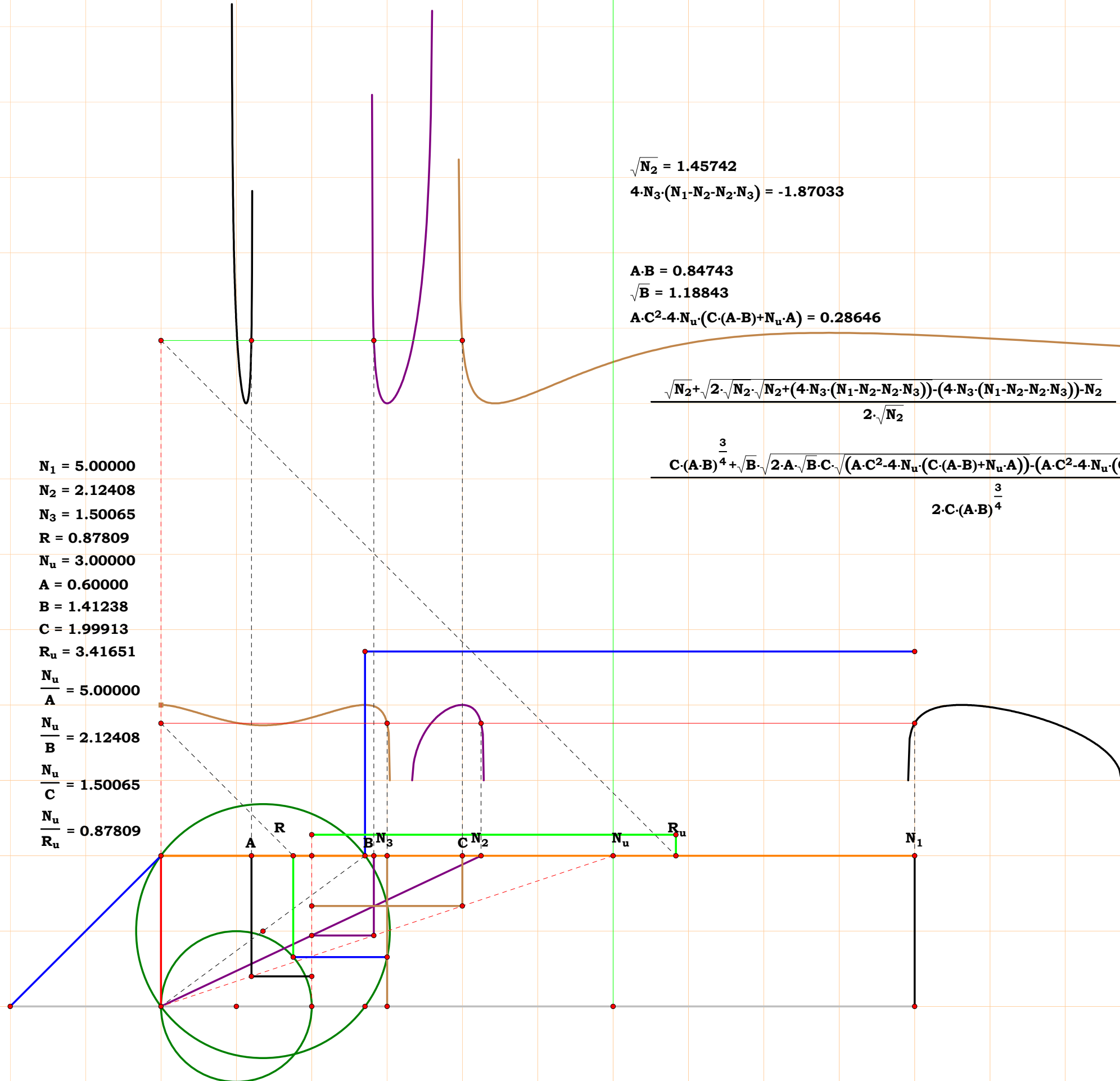
$$A \cdot B = 0.84743$$

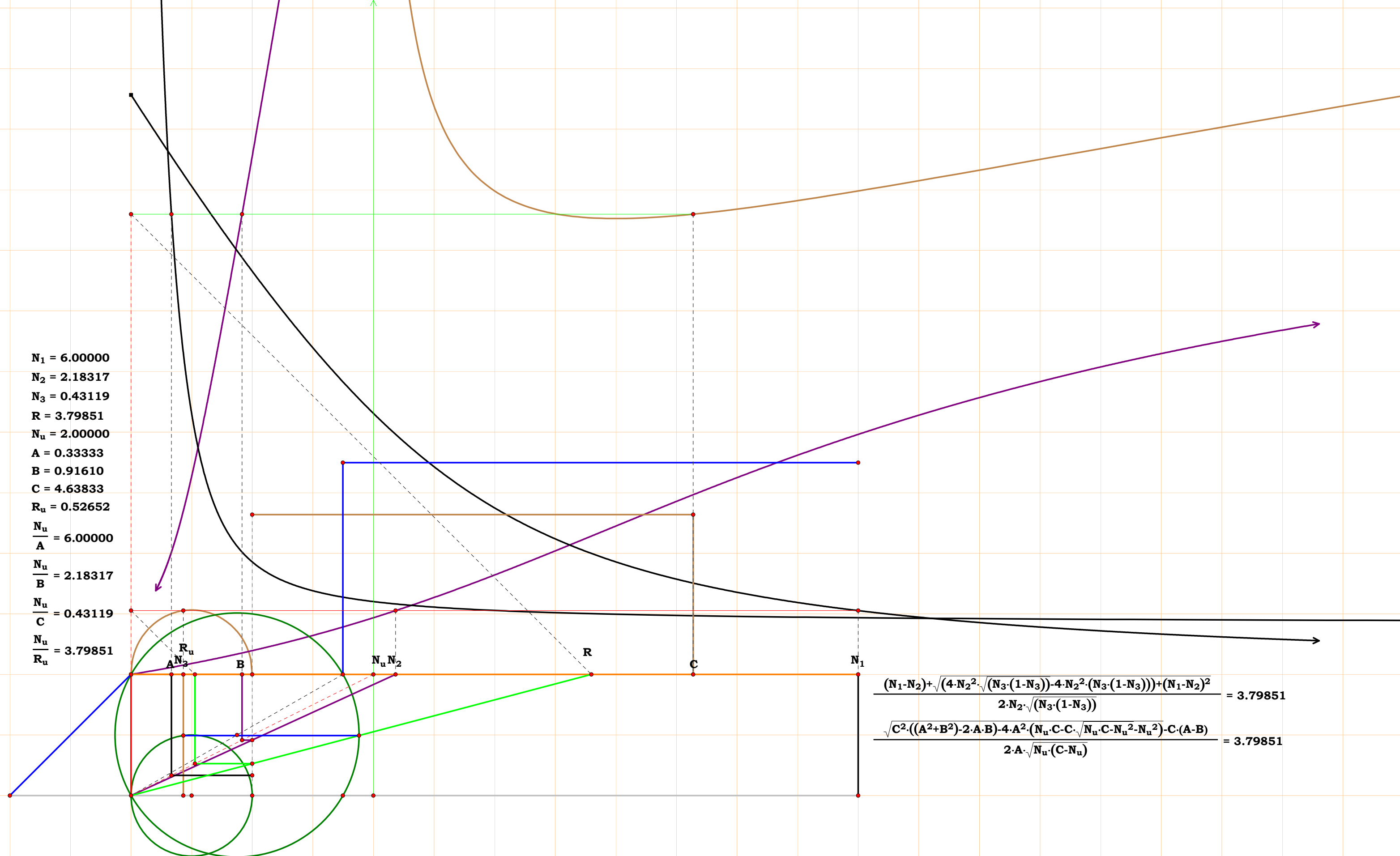
$$\sqrt{B} = 1.18843$$

$$A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A) = 0.28646$$

$$\frac{\sqrt{N_2} + \sqrt{2 \cdot \sqrt{N_2} \cdot \sqrt{N_2 + (4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3)) - (4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3)) - N_2}}}{2 \cdot \sqrt{N_2}} = 0.87809$$

$$\frac{C \cdot (A \cdot B)^{\frac{3}{4}} + \sqrt{B} \cdot \sqrt{2 \cdot A \cdot \sqrt{B} \cdot C \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A)) - (A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A)) \cdot \sqrt{(A \cdot B)}}}}{2 \cdot C \cdot (A \cdot B)^{\frac{3}{4}}} = 0.87809$$





$N_1 = 5.00000$
 $N_2 = 2.06499$
 $N_3 = 1.55383$
 $R = 3.12845$
 $N_u = 4.00000$
 $A = 0.80000$
 $B = 1.93705$
 $C = 2.57429$
 $R_u = 1.27859$
 $\frac{N_u}{A} = 5.00000$
 $\frac{N_u}{B} = 2.06499$
 $\frac{N_u}{C} = 1.55383$
 $\frac{N_u}{R_u} = 3.12845$

$$\frac{C \cdot (A \cdot B)^{\frac{3}{4}} + \sqrt{B} \cdot \sqrt{2 \cdot A \cdot \sqrt{B} \cdot C \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A \cdot B) + N_u \cdot A)) - (A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A \cdot B) + N_u \cdot A))} \cdot \sqrt{(A \cdot B)}}}{(A \cdot B)^{\frac{1}{4}} \cdot (C \cdot \sqrt{(A \cdot B)} - \sqrt{B} \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A \cdot B) + N_u \cdot A))})} = 3.12845$$

$$\frac{\sqrt{N_2} + \sqrt{2 \cdot \sqrt{N_2} \cdot \sqrt{N_2 + (4 \cdot N_3 \cdot (N_1 - N_2 \cdot N_2 \cdot N_3)) - (4 \cdot N_3 \cdot (N_1 - N_2 \cdot N_2 \cdot N_3)) - N_2}}}{\sqrt{N_2 - \sqrt{N_2 + (4 \cdot N_3 \cdot (N_1 - N_2 \cdot N_2 \cdot N_3))}}} = 3.12845$$

